Issued: Jun 11, 2008

# Formula™ TRE Powered Seating

## TDX®

## Powered Wheelchairs

*Yes, you can.* ™

# Parts Catalog Usage Guide

**The information contained in this document is subject to change without notice. This catalog contains service parts for Form No. 04-041. If you have any questions regarding this catalog, please contact one of our Customer Service Representatives.**

**For Customer Service Support Call:**
**1-800-333-6900**
**For Faxed In Orders Call:**
**1-800-678-4682 or**
**1-440-366-0709**
**For Technical Service Call:**
**1-800-832-4707**
**Literature Can Be Found at:**
**www.invacare.com or**
**1-800-828-6272**

## SYMBOL DEFINITION

Throughout this catalog you will notice letters to draw your attention to specific footnotes which are located at the bottom of the page or below specified charts.

Examples:

| | | |
|---|---|---|
| A,B,C etc. | = | Special Comments |
| NOTE: | = | General information pertaining to that specific page |
| NLA | = | No Longer Available |

## HARDWARE MEASUREMENTS

The measurements for the hardware will be listed as follows:

| | |
|---|---|
| Screws, Bolts | Diameter X Thread Count/Pitch X Length |
| Washers | Inside Diameter X Outside Diameter X Thickness |
| Spacers | Inside Diameter X Outside Diameter X Length |

For your convenience, we have supplied an area for you to list your Invacare Representatives.

| Name | Phone Numbers |
|---|---|
| | |
| | |
| | |
| | |
| | |

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Otto Bock is a registered trademark owned by Otto Bock Orthopaedische Industrie GMBH & Co.. JAY Back is a registered trademark of Sunrise Medical HHG, Inc. Corporation.

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# A: READ THIS FIRST (THIS CATALOG IS DIFFERENT!)

The Formula TRE Powered Seating System
parts catalog information is now divided into three separate catalogs.

The Form Numbers and Cover Titles are listed below.

**Form # 04-041**
Formula TRE Powered Seating System
For
TDX
Powered Wheelchairs

**Form # 06-102**
Formula TRE
Front Riggings & MK5 Electronics
For
TDX
Powered Wheelchairs

**Form # 06-110**
MK6i Electronics
(MK6i Electronics was introduced on or about 10/9/06)

**Use all three form numbers to order a "complete" Parts Catalog**

# Frame Finishes, Touch-Up Paints and Upholstery Options

## Frame Finishes and Touch-Up Paint

| Color Number | Part Number | Bottle Size | Frame Finish |
|---|---|---|---|
| 08P | 1031456 | .6 oz. | Deep Purple |
| 17P | 1046319 | .6 oz. | Cobalt Blue |
| 22P | 1033376 | .6 oz. | Anthracite |
| 24P | 1031450 | .6 oz. | Wet Black |
| 33P | 1031455 | .6 oz. | Red |
| 34P | 1046327 | .6 oz. | Flat Black |
| 61P | 1046321 | .6 oz. | Electric Red |
| 62P | 1046320 | .6 oz. | Electric Blue |
| 66P | 1046322 | .6 oz. | Electric Purple |
| 69P | 1101320-NLA | .6 oz. | Teflon Black |
| 71P | N/A | N/A | Silver Vein |
| 84P | 1073896 | .6 oz. | Lavender |
| 101P | 1101325 | .6 oz. | Jeweled Green |
| 102P | 1101327 | .6 oz. | Denim Blue |
| 104P | 1101316 | .6 oz. | Electric Teal |
| 105P | 1101326 | .6 oz. | MIdnight Blue |
| 115P | N/A | N/A | Black Prism |
| 116P | N/A | N/A | Sunkissed Orange |
| 117P | N/A | N/A | Tangerine Red |
| 118P | N/A | N/A | Fruit Fusion |
| 119P | N/A | N/A | Bubblegum Pink |
| 120P | N/A | N/A | Grape Madness |
| 121P | N/A | N/A | Lolly Pop Blue |
| 122P | N/A | N/A | Cosmic Blue |
| 123P | N/A | N/A | Celestial Purple |
| 124P | N/A | N/A | Vivid Violet |
| 125P | N/A | N/A | Emerald Green |
| 126P | N/A | N/A | Shamrock Green |
| 127P | N/A | N/A | Grasshopper Green |

# Frame Finishes, Touch-Up Paints and Upholstery Options

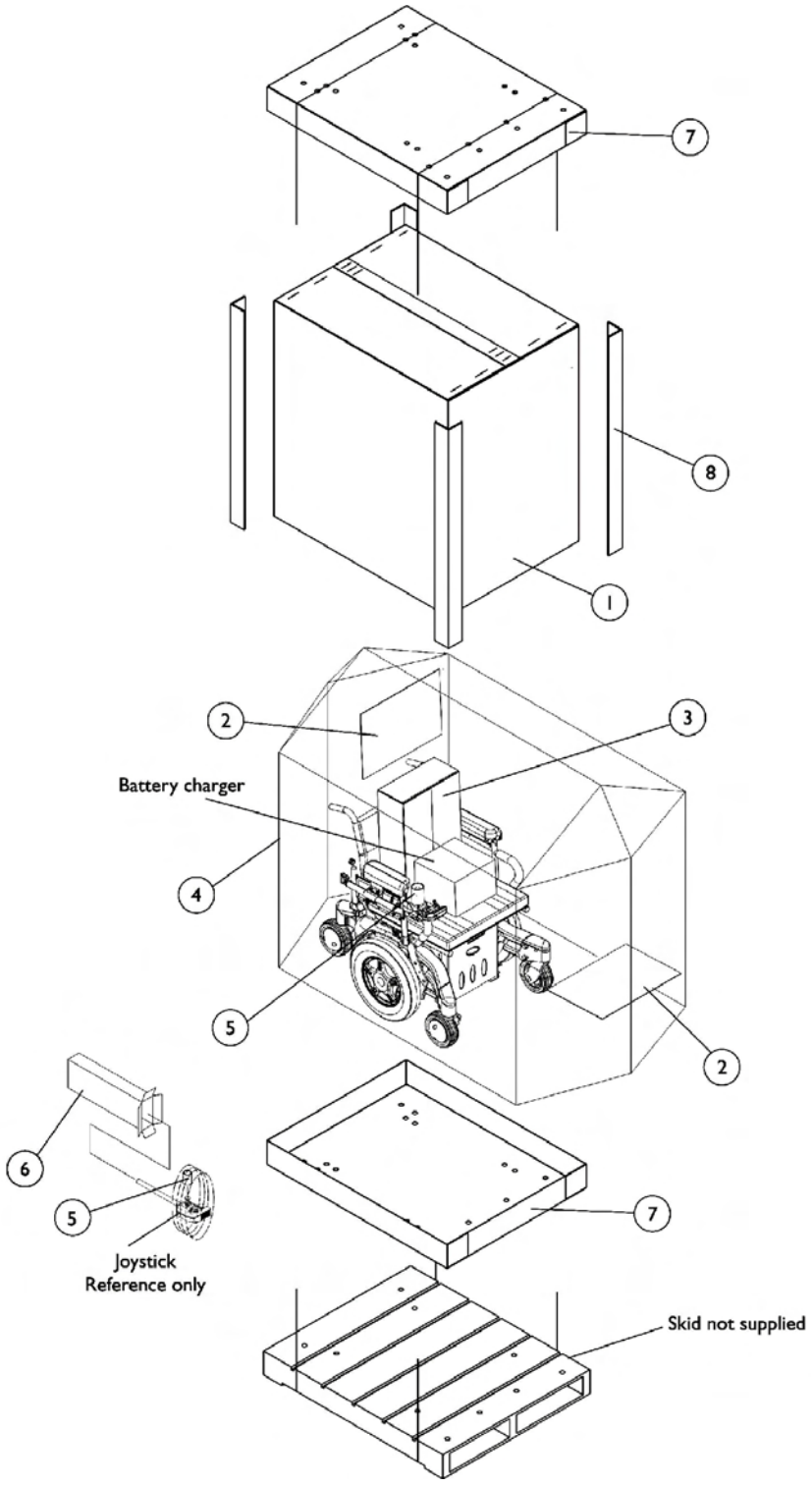
## Sparkle Frame Finishes

| Color Number | Frame Finish |
|---|---|
| 88P | Wet Black with Twilight Sparkle |

## Upholstery Options For A.S.B.A. Seating

| Nylon Color |
|---|
| U240 Black |

# Packaging and Literature



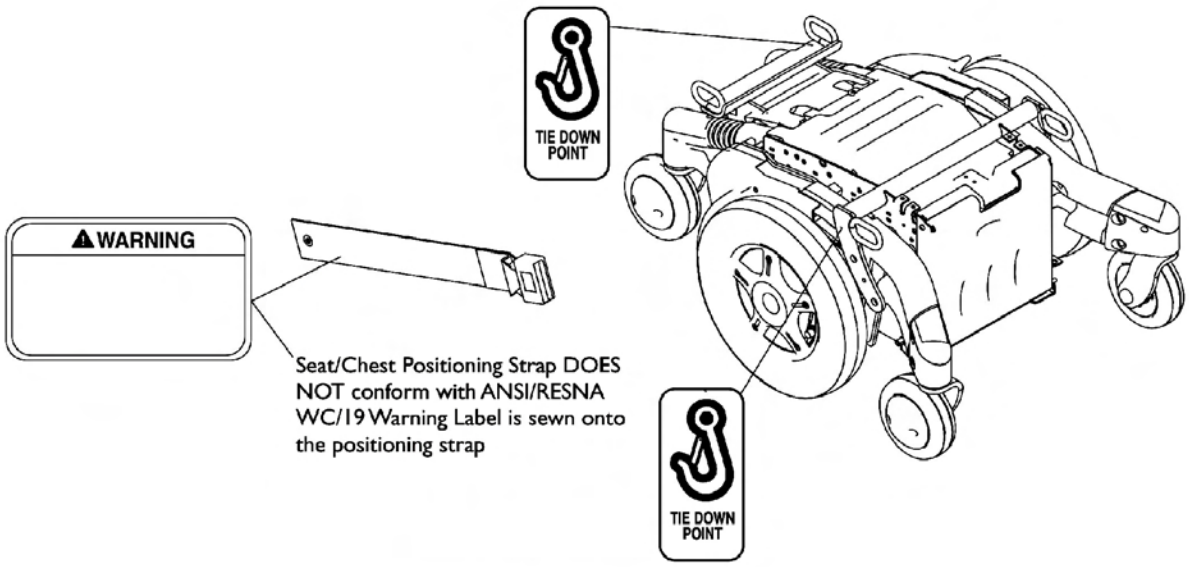
# Packaging and Literature

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1036028 | Carton, Cover | 1 | 1 |
| 2 | | 40131X161 | Insert, Plain Pad | 1 | 2 |
| 3 | | 40131X011 | Carton, Front Riggings | 1 | 1 |
| 4 | | 1015592 | Bag, Poly (72" L x 35" W x 19" D) | 1 | 1 |
| 5 | | 1043198-NLA | Tube, Paper | 1 | 1 |
| 6 | | 1012001 | Carton, Joystick | 1 | 1 |
| 7 | | 1036027 | Carton, Tray | 1 | 2 |
| 8 | | 1129590 | Carton, Corner Reinforcement | 1 | 4 |
| | A | 00077X031 | Warranty Card | 1 | 1 |
| | A | 1114809 | Manual, Owner's TDX w/ MK5 Electronics | 1 | 1 |
| | A | 1122170 | Manual, Owner's Formula TRE w/ MK6i Electronics | 1 | 1 |

NOTE: A - Not Shown

When adjusting or replacing parts, please refer to your Owner's Manual for assistance.

# Label Locations For TRBKTS Option


TIE DOWN POINT
WARNING
Seat/Chest Positioning Strap DOES NOT conform with ANSI/RESNA WC/19 Warning Label is sewn onto the positioning strap
TIE DOWN POINT

**TRBKTS Option Label Locations**

# TRBKTS Option Clarification Reference

**TRBKTS Option was introduced 12/19/05 as an On-Chair option only.**

## About TRBKTS Transport Ready Package

**TRBKTS** includes four factory-installed wheelchair transport brackets. **TRBKTS** has not been crash-tested in accordance with WC 19. Use these transport brackets only to secure an unoccupied wheelchair during transport.

Only use the transport brackets included with **TRBKTS** for the purpose described in the appropriate Owner's Operator and Maintenance Manual.

Battery support brackets MUST be installed at all times. Otherwise, the wheelchair will not be WC/19 compliant. Refer to Removing/Installing the Batteries From/Into the Wheelchair in the appropriate Owner's Operator and Maintenance Manual.

As of this date, the Department of Transportation has not approved any tie-down systems for transportation of a user while in a wheelchair, in a moving vehicle of any type. It is Invacare's position that users of wheelchairs should be transferred into appropriate seating in vehicles for transportation and use be made of the restraints made available by the auto industry. Invacare cannot and does not recommend any wheelchair transportation systems.

**NOTE:** ANSI = American National Standards Institute, RESNA = Rehabilitation Engineering and Assistive Technology Society of North America.

# RETROFIT KITS FOR FORMULA TRE POWERED SEATING

## The following Retrofit Kits are available on TDX *(TDXSEAT)*:

- Add Formula TRE Tilt to existing ADJASBA seat. *(T-TDXK)*
- Add Formula TRE Tilt/Recline to existing ADJASBA seat. *(TR-TDXK)*
- Add Formula TRE Recline to existing Formula TRE Tilt seat. *(R2T-TDXK)*

## NOTE:

1. Retrofit Kits are available thru Invacare's Equipment Configurator only.

**2.** No Retrofit Kits will be offered for adding Tilt to Recline.

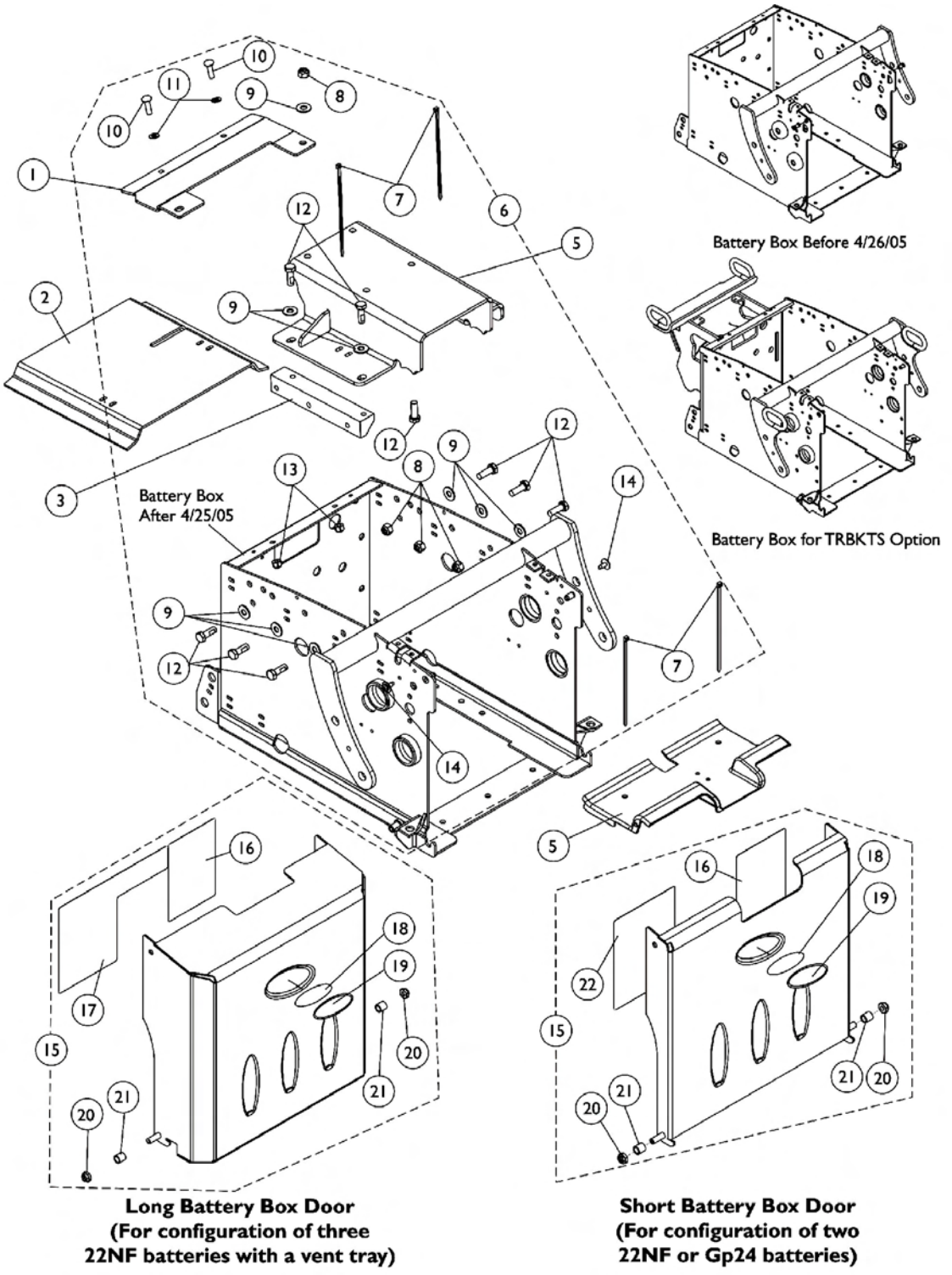
**3.** No Retrofit Kits will be offered for adding any kind of Elevate System to an ADJASBA System.

**4.** Adding Tilt or Tilt/Recline to an existing Elevate System will be done thru Invacare's Specials Department only.

**5.** For details on electronics, additional options and footnotes regarding the ordering process, refer to the Off Chair Retrofit Kit Price List located at Invacare.com under Product Literature Search.

# Battery Box Hardware and Door Assembly
## Non-Elevate
## For Formula Conventional and Contoura Seating

**The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)**



# Battery Box Hardware and Door Assembly
## Non-Elevate
## For Formula Conventional and Contoura Seating

**The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | E | 1128731 | Bracket, Frame Stiffener | 1 | 1 |
| 2 | | 1124725 | Shroud, Battery Box Isolation | 1 | 1 |
| 3 | | 1125639 | Block, Side Support | 1 | 1 |
| 4 | | 1124668 | Shroud, Front Battery Box | 1 | 1 |
| 5 | E | 1128729 | Bracket, Seat Frame Mounting LOW 0° = 18" STF; 5° = (19-3/4" STF For 16-19" Deep) or (21-1/4" STF For 20-22" Deep) | 1 | 1 |
| 5 | E | 1128730 | Bracket, Seat Frame Mounting TALL 0° = 19-1/4" STF; 5° = (21" STF For 16-19" Deep) or (21-1/4" STF For 20-22" Deep) | 1 | 1 |
| 6 | A | 1125738 | Kit, Non-Elevate Battery Box Assembly Hardware | 1 | 1 |
| 7 | | | Cable Tie (5-5/8" Long) | 1 | 4 |
| 8 | | | Locknut (5/16-18) | 1 | 4 |
| 9 | | | Washer (5/16 x 3/4 x 1/16") | 1 | 9 |
| 10 | | | Bolt, Hex Head Cap (1/4-20 x 3/4") | 1 | 2 |
| 11 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 2 |
| 12 | | | Screw, Hex Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 9 |
| 13 | | | Locknut (1/4-20) | 1 | 2 |
| 14 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |
| 15 | B,D | 1113357 | Kit, Battery Box Door Assembly, 22NF Short | 1 | 1 |
| 16 | | | Label, 22NF Terminal Configuration Warning | 1 | 1 |
| 18 | | | Decal, Blank Logo | 1 | 1 |
| 19 | | | Decal, Invacare Medallion - Large | 1 | 1 |
| 20 | | | Locknut (1/4-20) | 1 | 2 |
| 21 | | | Sleeve, Door Pivot | 1 | 2 |
| 22 | | | Label, 22NF Battery Install/Remove | 1 | 1 |
| 15 | B,D | 1113127 | Kit, Battery Box Door Assembly, GP24 Short | 1 | 1 |
| 16 | | | Label, GP24 Terminal Configuration Warning | 1 | 1 |
| 18 | | | Decal, Blank Logo | 1 | 1 |
| 19 | | | Decal, Invacare Medallion - Large | 1 | 1 |
| 20 | | | Locknut (1/4-20) | 1 | 2 |
| 21 | | | Sleeve, Door Pivot | 1 | 2 |
| 22 | | | Label, GP24 Battery Install/Remove | 1 | 1 |
| 15 | C,D | 1121072 | Kit, Battery Box Door Assembly, 22NF Long (For Vent) | 1 | 1 |
| 16 | | | Label, 22NF Terminal Configuration Warning | 1 | 1 |
| 17 | | | Label, 3 Battery Configuration Warning | 1 | 1 |
| 18 | | | Decal, Blank Logo | 1 | 1 |
| 19 | | | Decal, Invacare Medallion - Large | 1 | 1 |
| 20 | | | Locknut (1/4-20) | 1 | 2 |

# Battery Box Hardware and Door Assembly
## Non-Elevate
## For Formula Conventional and Contoura Seating

**The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 21 | | | Sleeve, Door Pivot | 1 | 2 |

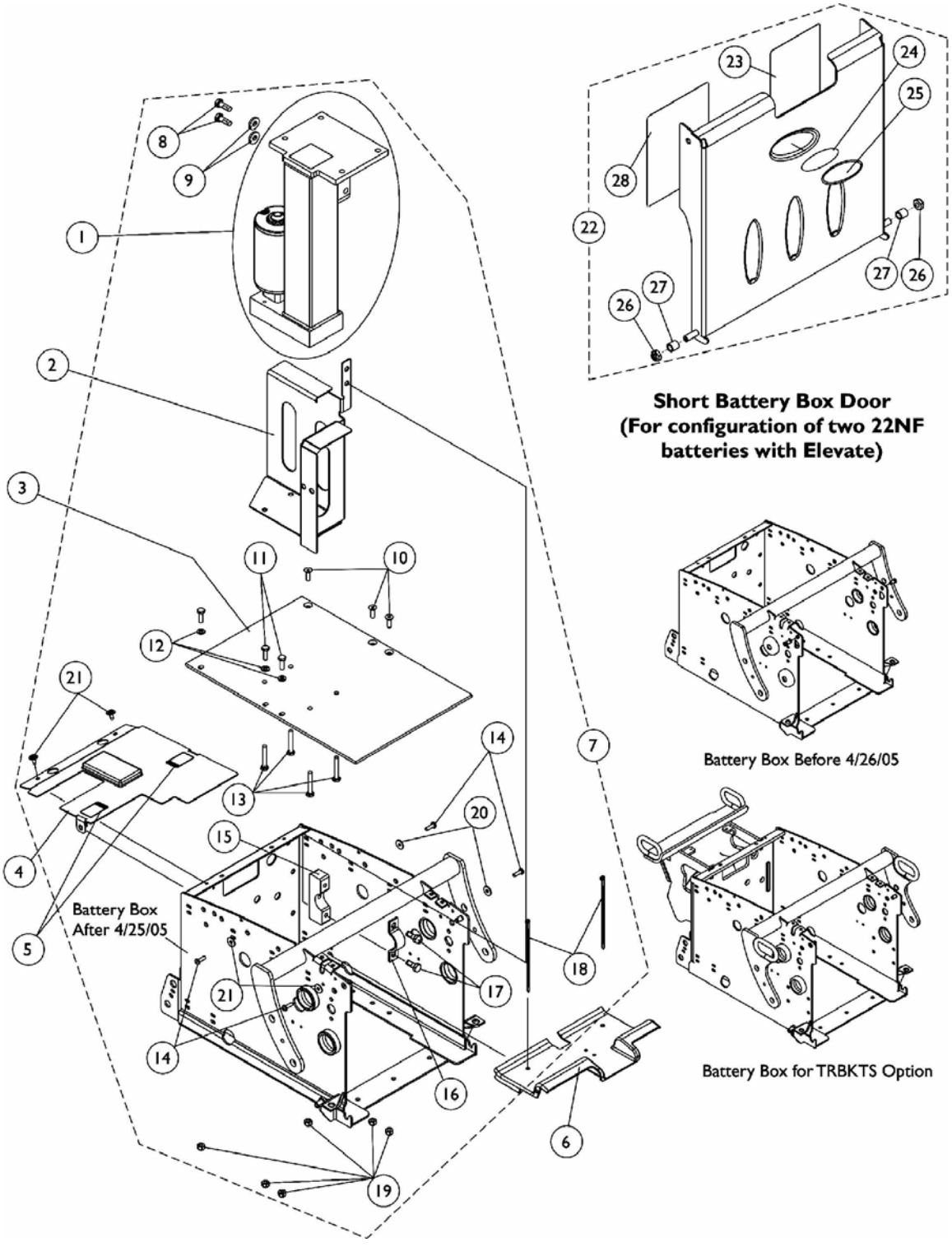
NOTE: A - Includes items 7-14
B - Includes items 16 and 18-22
C - Includes items 16-21
D - Blank Logo Decal is no longer available and no longer required for item number 19 Invacare Medallion Decal.
E - Chairs manufactured before 8/30/04 must have items 1 and 5 ordered together in order for the mounting holes to line up properly

# Battery Box Hardware, Door Assembly, Elevate Actuator Motor

## Elevate

## For ASBA/ADJASBA, Conventional and Contoura Seating

**The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)**


Short Battery Box Door
(For configuration of two 22NF batteries with Elevate)
Battery Box Before 4/26/05
Battery Box for TRBKTS Option
Battery Box
After 4/25/05

# Battery Box Hardware, Door Assembly, Elevate Actuator Motor

## Elevate

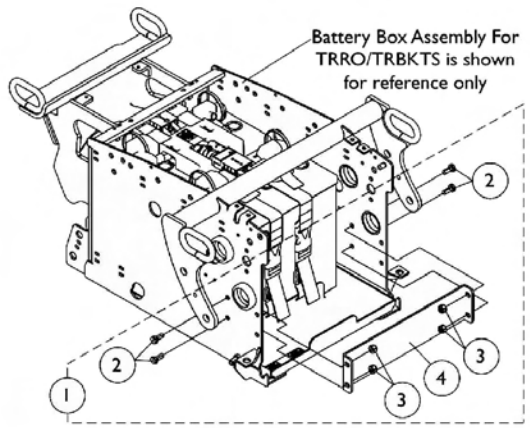
## For ASBA/ADJASBA, Conventional and Contoura Seating

**The Battery Boxes are non-serviceable parts. Call Technical Services for assistance (1-800-832-4707)**

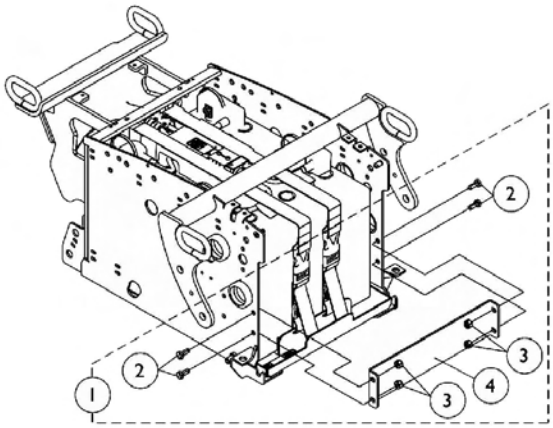
| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122258 | Elevating Actuator Assembly | 1 | 1 |
| 2 | | 1124653 | Bracket, Elevate | 1 | 1 |
| 3 | | 1124670 | Plate, Battery Box Bottom | 1 | 1 |
| 4 | | 1124721 | Shroud w/ Warning Decals, Elevate Battery Box | 1 | 1 |
| 5 | | 1079203 | Decal, Warning Pinch Point | 1 | 2 |
| 6 | | 1124668 | Shroud, Front Battery Box | 1 | 1 |
| 7 | A | 1125739 | Kit, Battery Box Assembly Hardware Elevate | 1 | 1 |
| 8 | | | Screw, Hex Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 2 |
| 9 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 2 |
| 10 | | | Screw, Socket Head Cap (1/4-20 x 3/4") | 1 | 3 |
| 11 | | | Bolt, Hex Head Cap (1/4-20 x 3/4") | 1 | 3 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 3 |
| 13 | | | Screw, Hex Head (1/4-20 x 1-5/8") | 1 | 4 |
| 14 | | | Screw, Phillips Pan Head (#10-32 x 5/8") | 1 | 4 |
| 15 | | | Bracket, Front Upper Seat | 1 | 1 |
| 16 | | | Bracket, Front Lower Seat | 1 | 1 |
| 17 | | | Screw, Hex Head Cap with Patch (5/16-18 x 3/4") | 1 | 2 |
| 18 | | | Package, Cable Ties (5-5/8" Long) | 1 | 2 |
| 19 | | | Locknut (1/4-20) | 1 | 6 |
| 20 | | | Washer, Flat (3/16 x 5/8 x 1/16") | 1 | 4 |
| 21 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |
| 22 | B,C | 1125776 | Kit, Battery Box Door Elevate Assembly, 22NF Short | 1 | 1 |
| 23 | | | Label, 22NF Terminal Configuration Warning | 1 | 1 |
| 24 | | | Decal, Blank Logo | 1 | 1 |
| 25 | | | Decal, Invacare Medallion - Large | 1 | 1 |
| 26 | | | Locknut (1/4-20) | 1 | 2 |
| 27 | | | Sleeve, Door Pivot | 1 | 2 |
| 28 | | | Decal, Battery Install Warning | 1 | 1 |

NOTE: A - Includes items 8-21
B - Includes items 23-28
C - Blank Logo Decal is no longer available and no longer required for item number 25 Invacare Medallion Decal.

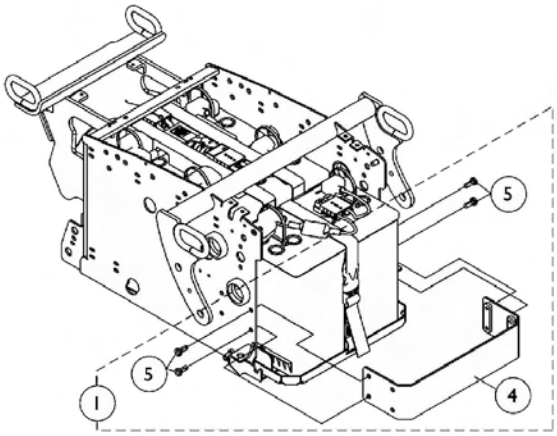
# Battery Support Bracket Assembly
## For TRBKTS Option



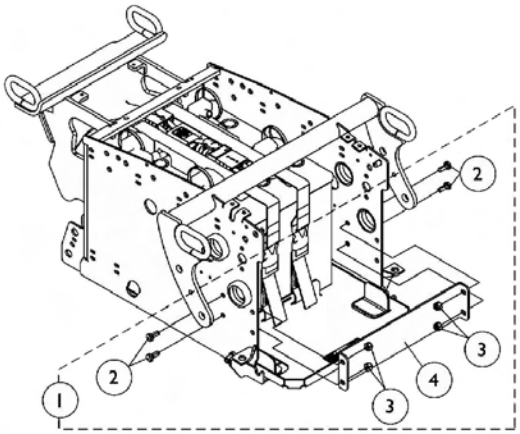

Battery Support Bracket Assembly
For 22NF Batteries



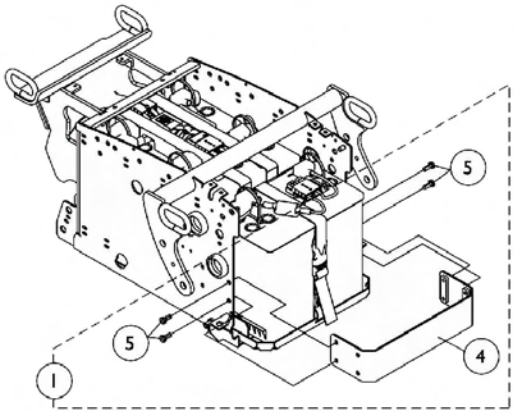

Battery Support Bracket Assembly
For GP24 Batteries



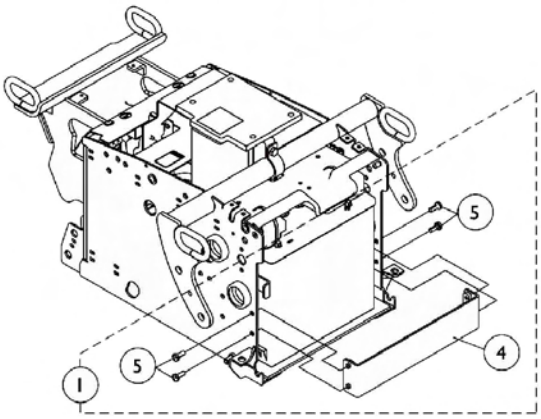

Battery Support Bracket Assembly
For Invisible Super Low Tilt System with 22NF Batteries




Battery Support Bracket Assembly
For Vent "Ready" System with 22NF Batteries




Battery Support Bracket Assembly
For Vent "Option" System with 22NF Batteries



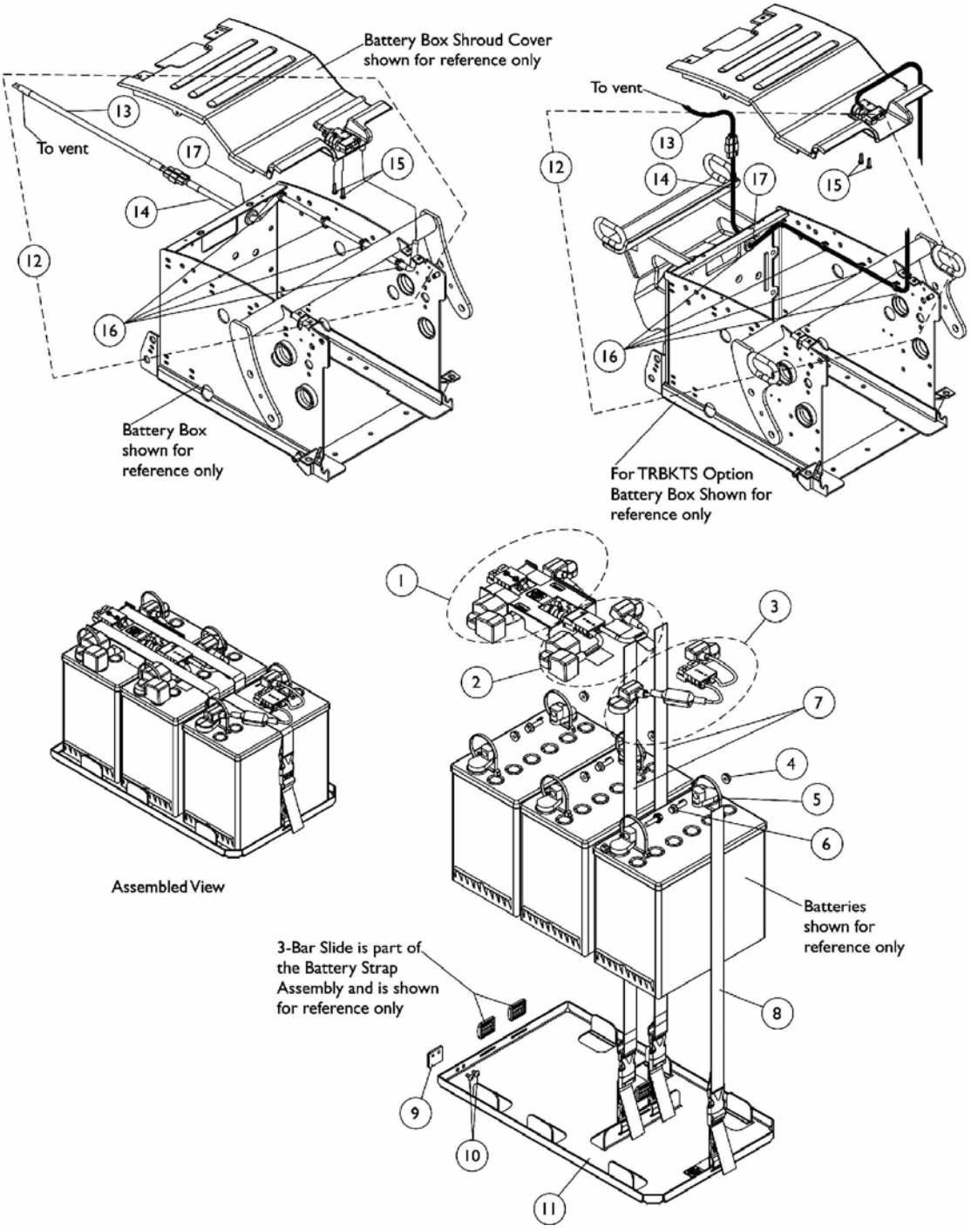

Battery Support Bracket Assembly
For Elevate "Option" System with 22NF Batteries

# Battery Support Bracket Assembly
## For TRBKTS Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1139537 | Kit, Battery Support Bracket Assembly - For 22NF Batteries | 1 | 1 |
| 2 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 3 | | | Locknut (1/4-20) | 1 | 4 |
| 4 | | | Bracket, Battery Support, Black | 1 | 1 |
| 1 | A | 1139538 | Kit, Battery Support Bracket Assembly - For GP24 Batteries | 1 | 1 |
| 2 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 3 | | | Locknut (1/4-20) | 1 | 4 |
| 4 | | | Bracket, Battery Support, Black | 1 | 1 |
| 1 | B | 1139539 | Kit, Battery Support Bracket Assembly - For Invisible Super Low Tilt System w/ 22NF Batteries | 1 | 1 |
| 4 | | | Bracket, Battery Support, Black | 1 | 1 |
| 5 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 1 | A | 1139540 | Kit, Battery Support Bracket Assembly - For Vent "Ready" System w/ 22NF Batteries | 1 | 1 |
| 2 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 3 | | | Locknut (1/4-20) | 1 | 4 |
| 4 | | | Bracket, Battery Support, Black | 1 | 1 |
| 1 | B | 1139541 | Kit, Battery Support Bracket Assembly - For Vent "Option" System w/ 22NF Batteries | 1 | 1 |
| 4 | | | Bracket, Battery Support, Black | 1 | 1 |
| 5 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 1 | B | 1139867 | Kit, Battery Support Bracket Assembly - For Elevate "Option" System w/ 22NF Batteries | 1 | 1 |
| 4 | | | Bracket, Battery Support, Black | 1 | 1 |
| 5 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |

NOTE: A - Includes items 2-4
B - Includes items 4 and 5

# Battery Tray Assembly and Wire Harnesses For Vent Tray (3) 22NF Batteries



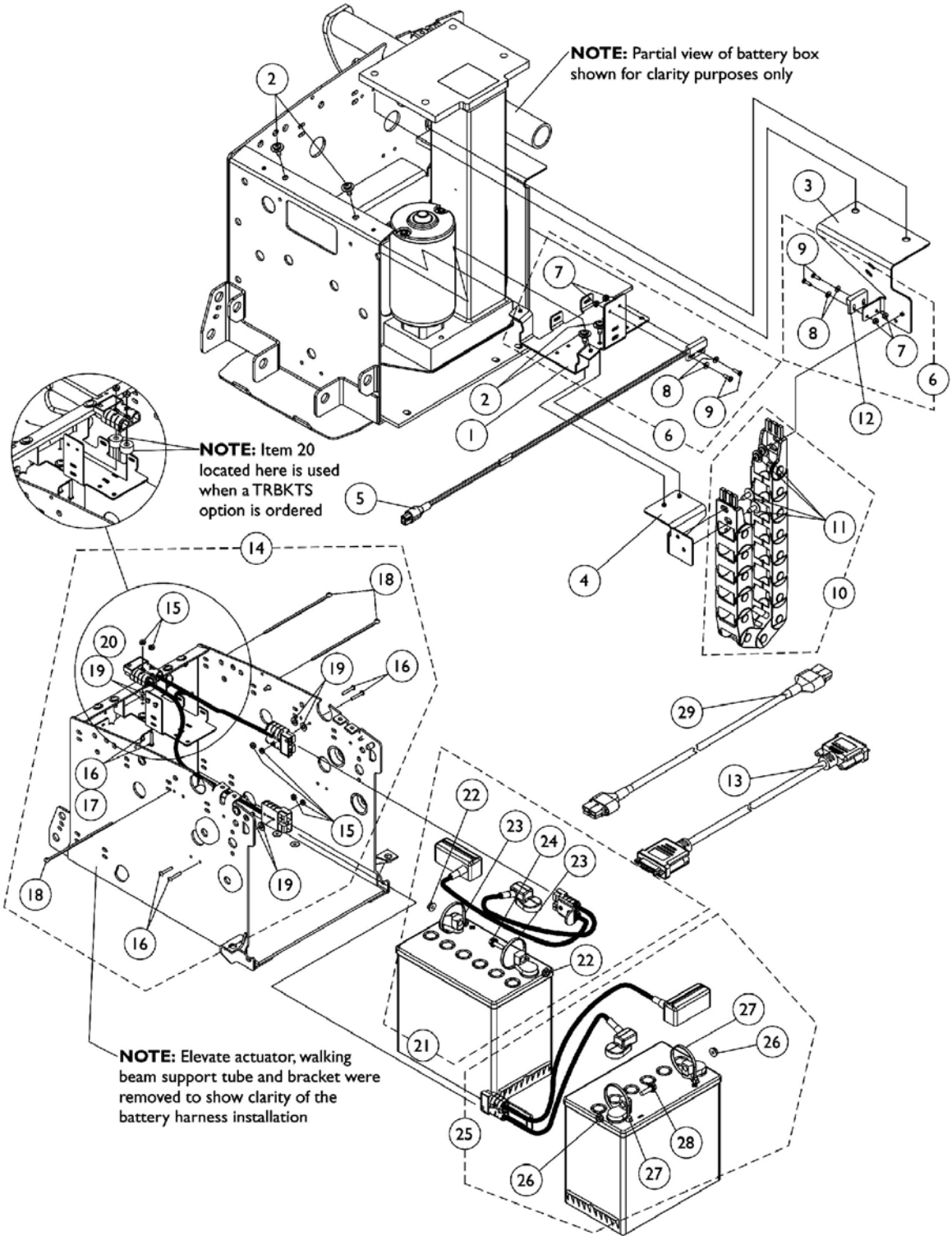
# Battery Tray Assembly and Wire Harnesses For Vent Tray (3) 22NF Batteries

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | B,A | 1120363 | Battery Wire Harness with Terminal Hardware, 22NF Rear | 1 | 1 |
| 2 | B,A | 1120362 | Battery Wire Harness with Terminal Hardware, 22NF - Front | 1 | 1 |
| 3 | B,A | 1121143 | Battery Wire Harness with Terminal Hardware, 22NF Vent | 1 | 1 |
| 4 | | 16721X000 | Locknut (1/4-20) | 1 | 6 |
| 5 | | 1095502 | Package, Cable Ties (11-1/2" Long) | 10 | 1 |
| 6 | | 1096799 | Screw, Hex Flange Whiz Lock (1/4-20 x 7/8") | 1 | 4 |
| 7 | | 1121124 | Battery Strap Assembly, 22NF and GP24 | 1 | 2 |
| 8 | | 1121125 | Battery Strap Assembly For Vent, 22NF | 1 | 1 |
| 9 | | 1117186 | Bracket, Battery Tray Stop, Black | 1 | 1 |
| 10 | | 90017X000 | Screw, Phillips Pan Head (#10-32 x 5/16") | 1 | 2 |
| 11 | C | 1121142 | Battery Tray Assembly, TDX 22NF For Vent | 1 | 1 |
| 12 | D | 1121029 | Kit, Vent Battery Harness Assembly with Hardware | 1 | 1 |
| 13 | | | Vent Battery Harness | 1 | 1 |
| 14 | | | Vent Battery Extension Harness | 1 | 1 |
| 15 | | | Screw, Phillips Pan Head (#8-16 x 5/8") | 1 | 2 |
| 16 | | | Cable Tie (5-5/8" Long) | 1 | 4 |
| 17 | | | Grommet, Rubber | 1 | 1 |
| 12 | D | 1139531 | Kit, Vent Battery Harness Assembly with Hardware For TRBKTS Option | 1 | 1 |
| 13 | | | Vent Battery Harness | 1 | 1 |
| 14 | | | Vent Battery Extension Harness For TRBKTS Option | 1 | 1 |
| 15 | | | Screw, Phillips Pan Head (#8-16 x 5/8") | 1 | 2 |
| 16 | | | Cable Tie (5-5/8" Long) | 1 | 4 |
| 17 | | | Grommet, Rubber For TRBKTS Option | 1 | 1 |
| 16 | | 1095503 | Package, Cable Ties (5-5/8" Long) | 10 | 1 |
| 17 | | 1055747 | Grommet, Rubber | 1 | 1 |
| 17 | | 1137236 | Grommet, Rubber For TRBKTS Option | 1 | 1 |

NOTE: A - Individual components are not available for the battery wire harnesses
B - Includes items 4-6
C - Includes items 7-10
D - Includes items 13-17

# Battery Wire Harnesses, Sensor Proximity Switch, Extension Cables and Energy Chain

## For All Elevate Systems


NOTE: Partial view of battery box shown for clarity purposes only
NOTE: Item 20 located here is used when a TRBKTS option is ordered
NOTE: Elevate actuator, walking beam support tube and bracket were removed to show clarity of the battery harness installation

# Battery Wire Harnesses, Sensor Proximity Switch, Extension Cables and Energy Chain

## For All Elevate Systems

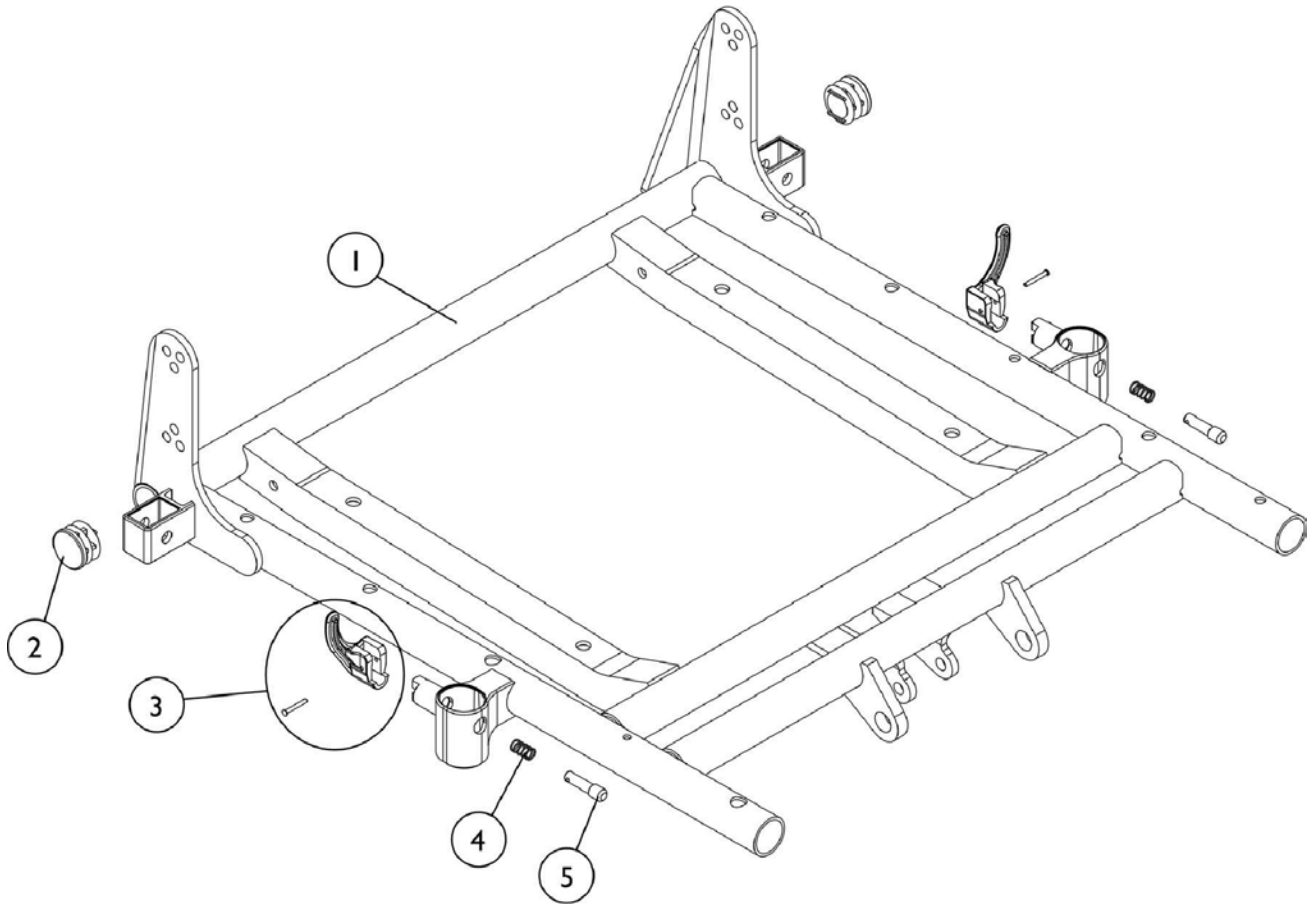
| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1124657 | Bracket, Wire Harness Mounting | 1 | 1 |
| 2 | | 1114308 | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 4 |
| 3 | | 1124654 | Bracket, Upper Energy Chain Mounting | 1 | 1 |
| 4 | | 1124655 | Bracket, Lower Energy Chain Mounting | 1 | 1 |
| 5 | | 1122586 | Sensor, Proximity Switch | 1 | 1 |
| 6 | A | 1125742 | Kit, Sensor Proximity/Actuator Switch Mounting Hardware | 1 | 1 |
| 7 | | | Nut, Hex Keps (#4-40) | 1 | 2 |
| 8 | | | Washer, Plain (1/8 x 5/16 x 1/32) | 1 | 2 |
| 9 | | | Screw, Phillips Pan Head (#4-40 x 3/8") | 1 | 2 |
| 10 | F | 1125745 | Kit, Energy Chain with Mounting Hardware | 1 | 1 |
| 11 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |
| 12 | | 1024001 | Sensor, Actuator Switch | 1 | 1 |
| 13 | | 1123277 | Cable, Joystick Extension 48" | 1 | 1 |
| 14 | B | 1125743 | Kit, Battery Harness with Mounting Hardware, Elevate | 1 | 1 |
| 15 | | | Nut, Keps (#6-32) | 1 | 6 |
| 16 | | | Screw, Phillips Pan Head (#6-32 x 7/8") | 1 | 6 |
| 18 | | | Cable Tie (5-5/8" Long) | 1 | 3 |
| 19 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 14 | C | 1141968 | Kit, Battery Harness with Mounting Hardware, Elevate with TRBKTS option | 1 | 1 |
| 15 | | | Nut, Keps (#6-32) | 1 | 6 |
| 16 | | | Screw, Phillips Pan Head (#6-32 x 7/8") | 1 | 4 |
| 17 | | | Screw, Phillips Pan Head (#6-32 x 1-1/8") | 1 | 2 |
| 18 | | | Cable Tie (5-5/8" Long) | 1 | 3 |
| 19 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 20 | | | Spacer (1/4 x 5/8 x 3/8") | 1 | 2 |
| 21 | D | 1125740 | Kit, Rear Battery Harness with Terminal Hardware | 1 | 1 |
| 22 | | | Locknut (1/4-20) | 1 | 2 |
| 23 | | | Cable Tie (11-1/2" Long) | 1 | 4 |
| 24 | | | Screw, Hex Flange Whiz Lock (1/4-20 x 7/8") | 1 | 1 |
| 25 | E | 1125741 | Kit, Front Battery Harness with Terminal Hardware | 1 | 1 |
| 26 | | | Locknut (1/4-20) | 1 | 2 |
| 27 | | | Cable Tie (11-1/2" Long) | 1 | 4 |
| 28 | | | Screw, Hex Flange Whiz Lock (1/4-20 x 7/8") | 1 | 2 |
| 29 | | 1126173 | Harness, Elevate Actuator Extension | 1 | 1 |

# Battery Wire Harnesses, Sensor Proximity Switch, Extension Cables and Energy Chain

## For All Elevate Systems

NOTE:
A - Includes items 7-9
B - Includes the Battery Harness and items 15, 16, 18 and 19
C - Includes the Battery harness and items 15-20
D - Includes the Rear Battery Harness and items 22-24
E - Includes the Front Battery Harness and items 26-28
F - Includes the Energy Chain and item 11

# Seat Frame and Hardware
## (16"-22" Wide)
## Elevate Only For ASBA Seating (Before 7/5/05)



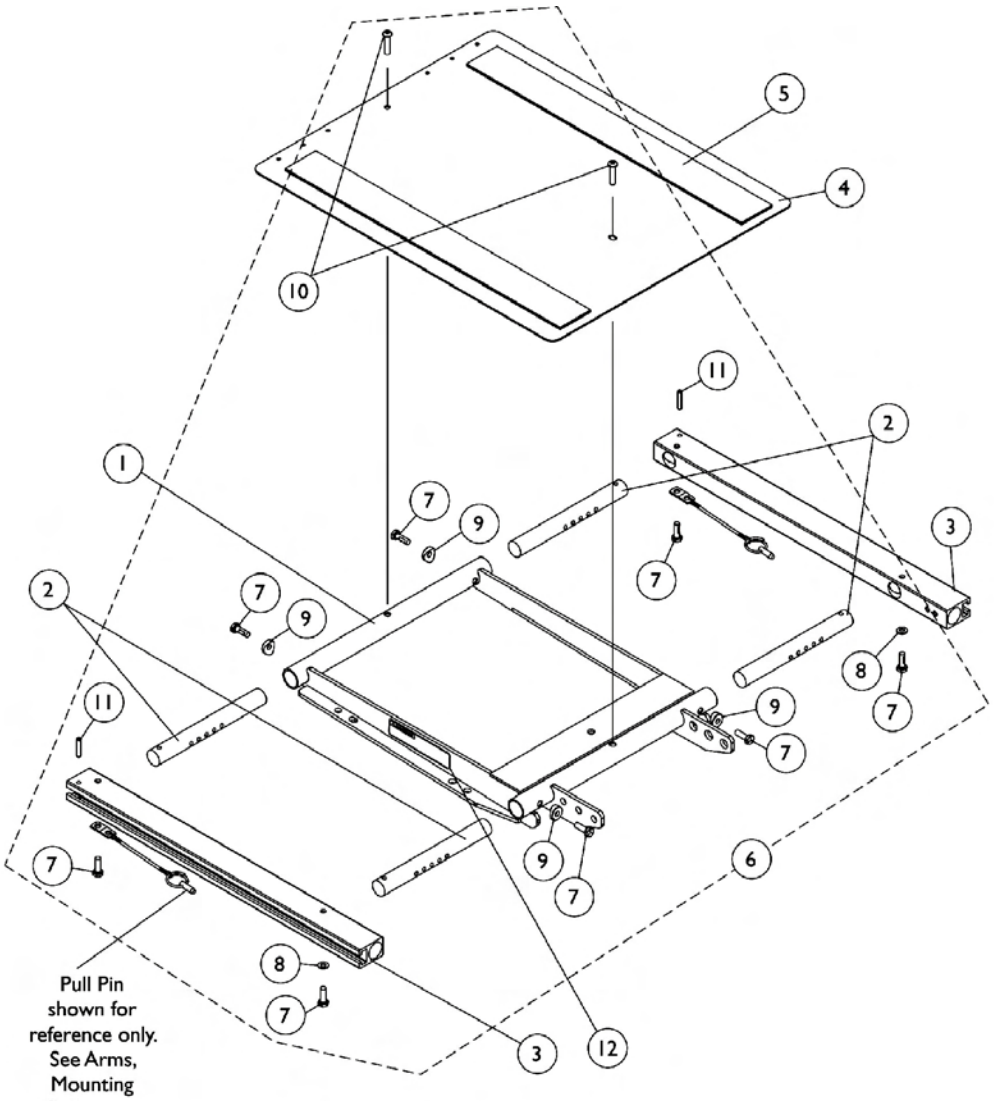

**#1 Seat Frame with Hardware**

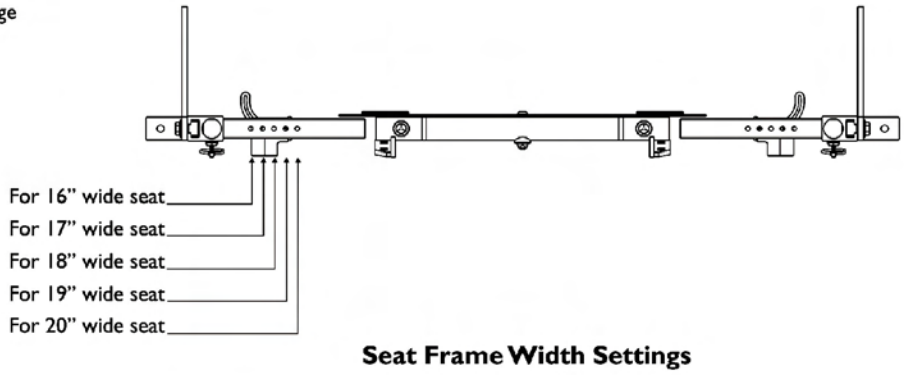
| Chair Width | 16"-17" Deep | 18" - 19" Deep | 20" - 21" Deep | 22" Deep |
|---|---|---|---|---|
| 16" Wide | 1118313 | 1118322 | 1118331 | 1118340 |
| 17" Wide | 1118314 | 1118323 | 1118332 | 1118341 |
| 18" Wide | 1118315 | 1118324 | 1118333 | 1118342 |
| 19" Wide | 1118316 | 1118325 | 1118334 | 1118343 |
| 20" Wide | 1118317 | 1118326 | 1118335 | 1118344 |
| 21" Wide | 1118318 | 1118327 | 1118336 | 1118345 |
| 22" Wide | 1118319 | 1118328 | 1118337 | 1118346 |
| NOTE: Seat frame includes items 2-5 | | | | |

# Seat Frame and Hardware
## (16"-22" Wide)
## Elevate Only For ASBA Seating (Before 7/5/05)

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Seat Frame with Hardware | 1 | 1 |
| 2 | | 1029501 | Plug Button, Black (1") | 1 | 2 |
| 3 | | 1090768 | Kit, Lock Handle w/Rivets (both LT & RT side) | 2 | 1 |
| 4 | | 47471X074 | Spring, Arm Lock | 1 | 2 |
| 5 | | 1028594 | Pin, Arm Lock | 1 | 2 |

# ADJASBA Seat Frame, Seat Pan and Hardware
## (16"-20" Wide) x (16"-22" Deep) After 7/4/05



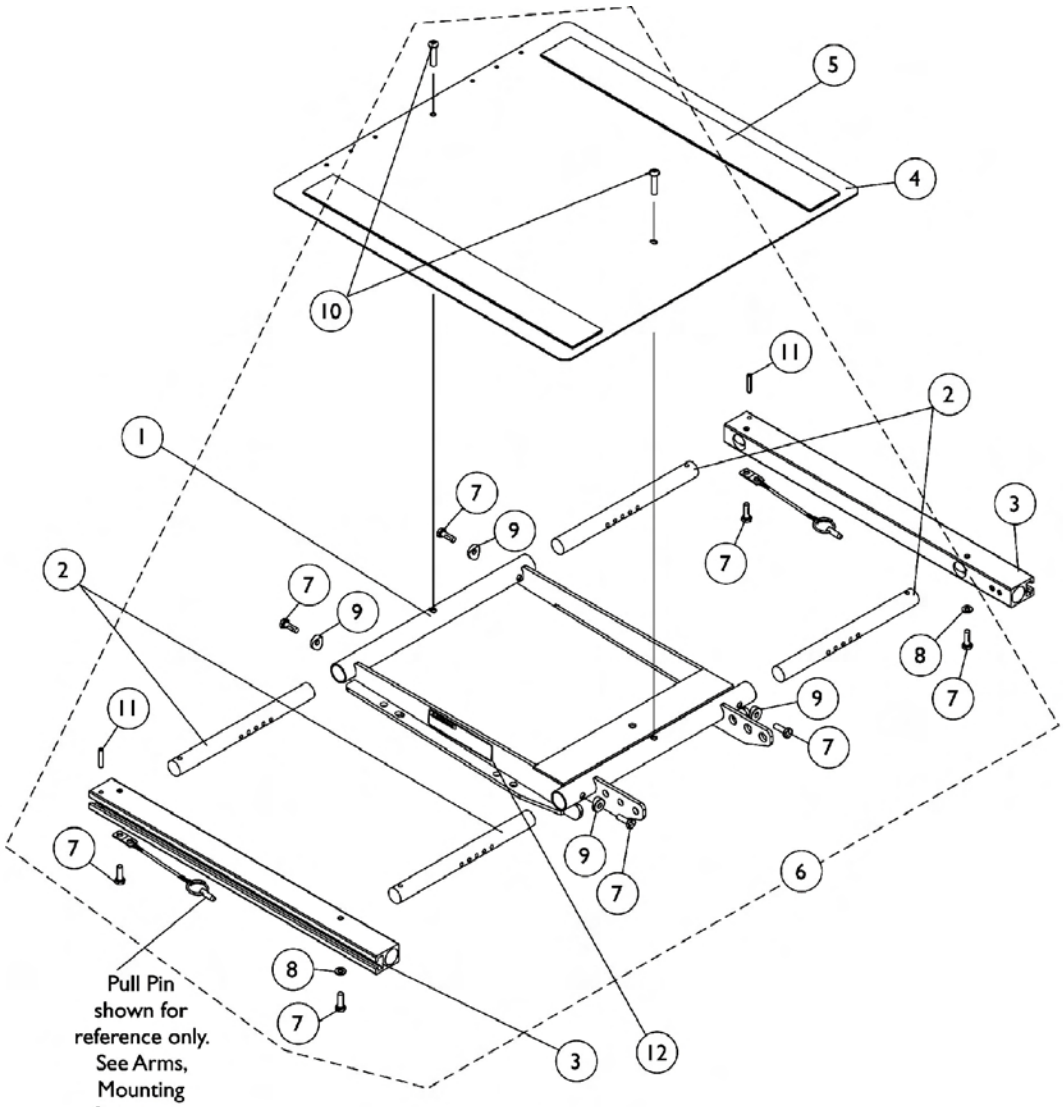

**Seat Frame Width Settings**

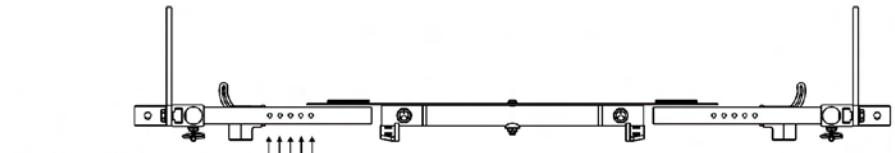
# ADJASBA Seat Frame, Seat Pan and Hardware
## (16"-20" Wide) x (16"-22" Deep) After 7/4/05

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | D | 1120288 | Frame, Center Seat | 1 | 1 |
| 2 | | 1122475 | Crossbar, Seat Frame (16"-20" Wide) | 1 | 4 |
| 3 | | 1122647 | Rail, Seat Frame (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 2 |
| 3 | | 1122677 | Rail, Seat Frame (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 2 |
| 4 | | 1124386 | Seat Pan w/ Hook and Loop Fasteners 16-20" Wide x (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 1 |
| 4 | | 1124666 | Seat Pan w/ Hook and Loop Fasteners 16-20" Wide x (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 1 |
| 5 | A | 1043082 | Hook Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | A | 1044580 | Loop Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | B | 1043084 | Hook Fastener, Adhesive (2" x 22") | 1 | 2 |
| 5 | B | 1044584 | Loop Fastener, Adhesive (2" x 22") | 1 | 2 |
| 6 | C | 1135501 | Kit, Seat Frame Assembly Hardware | 1 | 1 |
| 7 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 8 |
| 8 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 2 |
| 9 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 10 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 2 |
| 11 | | | Pin, Roll (3/16 x 1") | 1 | 2 |
| 12 | | 1114823 | Decal, Seat Adjustment Warning | 1 | 2 |

NOTE: A - For 16"-19" deep seats
B - For 19"-22" deep seats
C - Includes items 7-11
D - When ordering Center Seat Frame (item 1), also order 2 ea. Seat Adjustment Warning Decal (item 12).

# ADJASBA Seat Frame, Seat Pan and Hardware
## (20"-22" Wide) x (16"-22" Deep) After 7/4/05



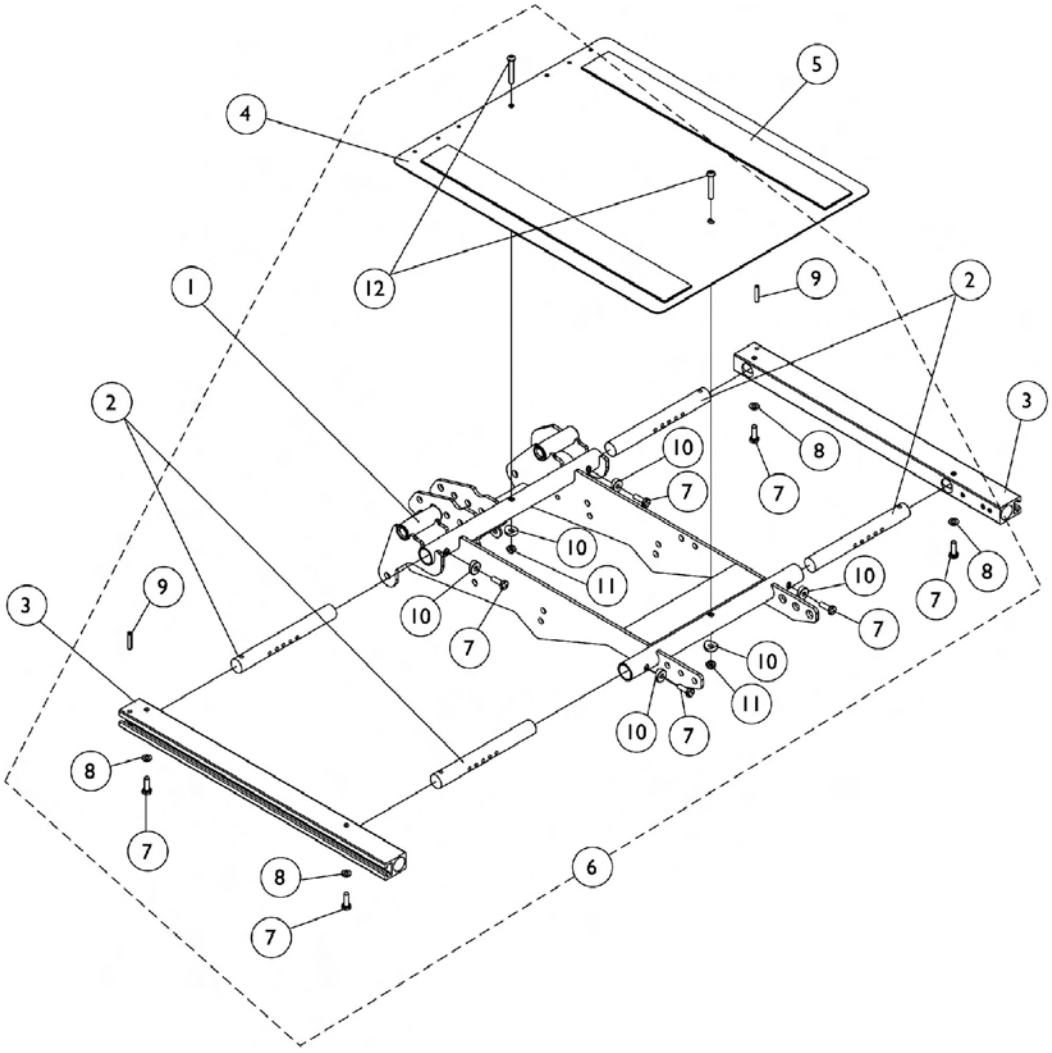

**Seat Frame Width Settings**

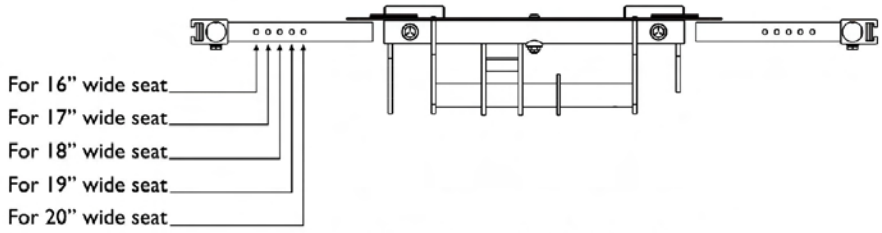
# ADJASBA Seat Frame, Seat Pan and Hardware
## (20"-22" Wide) x (16"-22" Deep) After 7/4/05

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | D | 1120288 | Frame, Center Seat | 1 | 1 |
| 2 | | 1120283 | Crossbar, Seat Frame (20"-24" Wide) | 1 | 4 |
| 3 | | 1122647 | Rail, Seat Frame (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 2 |
| 3 | | 1122677 | Rail, Seat Frame (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 2 |
| 4 | | 1124388 | Seat Pan w/ Hook and Loop Fasteners 20-24" Wide x (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 1 |
| 4 | | 1124667 | Seat Pan w/ Hook and Loop Fasteners 20-24" Wide x (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 1 |
| 5 | A | 1043082 | Hook Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | A | 1044580 | Loop Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | B | 1043084 | Hook Fastener, Adhesive (2" x 22") | 1 | 2 |
| 5 | B | 1044584 | Loop Fastener, Adhesive (2" x 22") | 1 | 2 |
| 6 | C | 1135501 | Kit, Seat Frame Assembly Hardware | 1 | 1 |
| 7 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 8 |
| 8 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 2 |
| 9 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 10 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 2 |
| 11 | | | Pin, Roll (3/16 x 1") | 1 | 2 |
| 12 | | 1114823 | Decal, Seat Adjustment Warning | 1 | 2 |

NOTE: A - For 16"-19" deep seats
B - For 19"-22" deep seats
C - Includes items 7-11
D - When ordering Center Seat Frame (item 1), also order 2 ea. Seat Adjustment Warning Decal (item 12).

# Seat Frame, Seat Pan and Hardware
## (16"-20" Wide x 16"-22" Deep Conventional) and (16", 18", 20" Wide x 16"-22" Deep Contoura) Seating




**Seat Frame Width Settings**

# Seat Frame, Seat Pan and Hardware
## (16"-20" Wide x 16"-22" Deep Conventional) and (16", 18", 20" Wide x 16"-22" Deep Contoura) Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122676 | Frame, Center Seat<br>For Conventional and Contoura Seating | 1 | 1 |
| 2 | | 1122475 | Crossbar, Seat Frame (16"-20" Wide) | 1 | 4 |
| 3 | A | 1122647 | Rail, Seat Frame (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 2 |
| 3 | B | 1122677 | Rail, Seat Frame (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 2 |
| 4 | A | 1124386 | Seat Pan w/ Hook and Loop Fasteners<br>16-20" Wide x (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 1 |
| 4 | B | 1124666 | Seat Pan w/ Hook and Loop Fasteners<br>16-20" Wide x (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 1 |
| 5 | A | 1043082 | Hook Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | A | 1044580 | Loop Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | B | 1043084 | Hook Fastener, Adhesive (2" x 22") | 1 | 2 |
| 5 | B | 1044584 | Loop Fastener, Adhesive (2" x 22") | 1 | 2 |
| 6 | D,E | 1125737 | Kit, Seat Frame Assembly Hardware | 1 | 1 |
| 7 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 8 |
| 8 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 9 | | | Pin, Roll (3/16 x 1") | 1 | 2 |
| 10 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 6 |
| 11 | | | Locknut (1/4-20) | 1 | 2 |
| 12 | | | Screw, Socket Button Head (1/4-20 x 1-1/2") | 1 | 2 |
| 12 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 2 |

NOTE: A - For 16"-20" deep Conventional and 16"-18" deep Contoura Seating
B - For 20"-22" deep Conventional and 19"-21" deep Contoura Seating
D - Includes items 7-12
E - After 7/4/05 Threaded Inserts were added to the Center Seat Frame. Items 10 and 11 were no longer needed for item 12 screw. Item 12 was shortened to 3/4" long.

# Seat Frame, Seat Pan and Hardware
## (20"-24" Wide x 16"-22" Deep Conventional) and (20", 22", 24" Wide x 16"-22" Deep Contoura) Seating

# Seat Frame, Seat Pan and Hardware
## (20"-24" Wide x 16"-22" Deep Conventional) and (20", 22", 24" Wide x 16"-22" Deep Contoura) Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122676 | Frame, Center Seat For Conventional and Contoura Seating | 1 | 1 |
| 2 | | 1120283 | Crossbar, Seat Frame (20"-24" Wide) | 1 | 4 |
| 3 | A | 1122647 | Rail, Seat Frame (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 2 |
| 3 | B | 1122677 | Rail, Seat Frame (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 2 |
| 3 | C | 1131445 | Rail, Seat Frame 22" Deep | 1 | 2 |
| 4 | A | 1124388 | Seat Pan w/ Hook and Loop Fasteners 20-24" Wide x (16-20" Deep For Formula TRE & 16-19" Deep For ADJASBA) | 1 | 1 |
| 4 | B | 1124667 | Seat Pan w/ Hook and Loop Fasteners 20-24" Wide x (20-22" Deep For Formula TRE & 19-22" Deep For ADJASBA) | 1 | 1 |
| 4 | C | 1131448 | Seat Pan w/ Hook and Loop Fasteners 20"-24" Wide x 22" Deep | 1 | 1 |
| 5 | A | 1043082 | Hook Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | A | 1044580 | Loop Fastener, Adhesive (2" x 18") | 1 | 2 |
| 5 | B,C | 1043084 | Hook Fastener, Adhesive (2" x 22") | 1 | 2 |
| 5 | B,C | 1044584 | Loop Fastener, Adhesive (2" x 22") | 1 | 2 |
| 6 | D,E | 1125737 | Kit, Seat Frame Assembly Hardware | 1 | 1 |
| 7 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 8 |
| 8 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 9 | | | Pin, Roll (3/16 x 1") | 1 | 2 |
| 10 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 6 |
| 11 | | | Locknut (1/4-20) | 1 | 2 |
| 12 | | | Screw, Socket Button Head (1/4-20 x 1-1/2") | 1 | 2 |
| 12 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 2 |

NOTE:
A - For 16"-20" deep Conventional and 16"-18" deep Contoura Seating
B - For 20"-22" deep Conventional and 19"-21" deep Contoura Seating
C - 22" deep Contoura Seating
D - Includes items 7-12
E - After 7/4/05 Threaded Inserts were added to the Center Seat Frame. Items 10 and 11 were no longer needed for item 12 screw. Item 12 was shortened to 3/4" long.

# Seat Frame Mounting Hardware
## Elevate Only For ASBA Seating (Before 7/5/05)

# Seat Frame Mounting Hardware
## Elevate Only For ASBA Seating (Before 7/5/05)

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125777 | Kit, A.S.B.A. Seat Frame Mounting Hardware | 1 | 1 |
| 2 | | | Screw, Hex Head (5/16-18 x 1-1/2") | 1 | 4 |
| 3 | | | Screw, Hex Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 6 |
| 4 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 6 |
| 5 | | | Bracket, Seat Frame Mounting - Right | 1 | 1 |
| 5 | | | Bracket, Seat Frame Mounting - Left | 1 | 1 |
| 6 | | | Locknut (5/16-18) | 1 | 10 |
| 7 | | | Screw, Hex Head Cap with Patch (5/16-18 x 1-1/4") | 1 | 4 |
| 8 | | | Plate, A.S.B.A. Seat Frame Mounting | 1 | 1 |
| 9 | | | Nut, Strap | 1 | 2 |
| 10 | | | Decal, Seat Adjustment Warning | 1 | 2 |

NOTE: A - Includes items 2-10

# Seat Frame Mounting Hardware
## Elevate Only For ADJASBA Seating (After 7/4/05)

# Seat Frame Mounting Hardware
## Elevate Only For ADJASBA Seating (After 7/4/05)

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1133804 | Kit, ADJASBA Seat Frame Mounting Hardware | 1 | 1 |
| 2 | | | Screw, Socket Head Cap (5/16-18 x 3/4") | 1 | 4 |
| 3 | | | Screw, Hex Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 6 |
| 4 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 6 |
| 5 | | | Bracket, Seat Frame Mounting - Right | 1 | 1 |
| 5 | | | Bracket, Seat Frame Mounting - Left | 1 | 1 |
| 6 | | | Locknut (5/16-18) | 1 | 10 |
| 7 | | | Screw, Hex Head Cap with Patch (5/16-18 x 1-1/4") | 1 | 4 |
| 8 | | | Plate, A.S.B.A. Seat Frame Mounting | 1 | 1 |
| 9 | | | Nut, Strap | 1 | 2 |
| 10 | | | Decal, Seat Adjustment Warning | 1 | 2 |

NOTE: A - Includes items 2-10

# Seat Frame Mounting Hardware
## Elevate Only For ADJASBA Seating with TRBKTS Option

# Seat Frame Mounting Hardware

## Elevate Only For ADJASBA Seating with TRBKTS Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1134945 | Kit, ADJASBA Seat Frame Mounting Hardware For TRBKTS Option | 1 | 1 |
| 2 | | | Screw, Socket Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 6 |
| 3 | | | Screw, Hex Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 6 |
| 4 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 6 |
| 5 | | | Bracket, Seat Frame Mounting - Right | 1 | 1 |
| 5 | | | Bracket, Seat Frame Mounting - Left | 1 | 1 |
| 6 | | | Locknut (5/16-18) | 1 | 8 |
| 7 | | | Screw, Hex Head Cap with Patch (5/16-18 x 1-1/4") | 1 | 4 |
| 8 | | | Plate, A.S.B.A. Seat Frame Mounting | 1 | 1 |
| 9 | | | Nut, Strap | 1 | 2 |
| 10 | | | Decal, Seat Adjustment Warning | 1 | 2 |
| 11 | | | Plate, Nut (5/16-18) | 1 | 2 |
| 12 | | | Washer, Ground (11/32 x 13/16 x 1/8") | 1 | 6 |

NOTE: A - Includes items 2-12

# Seat Frame Mounting Hardware
## Recline Only
## For Conventional and Contoura Seating

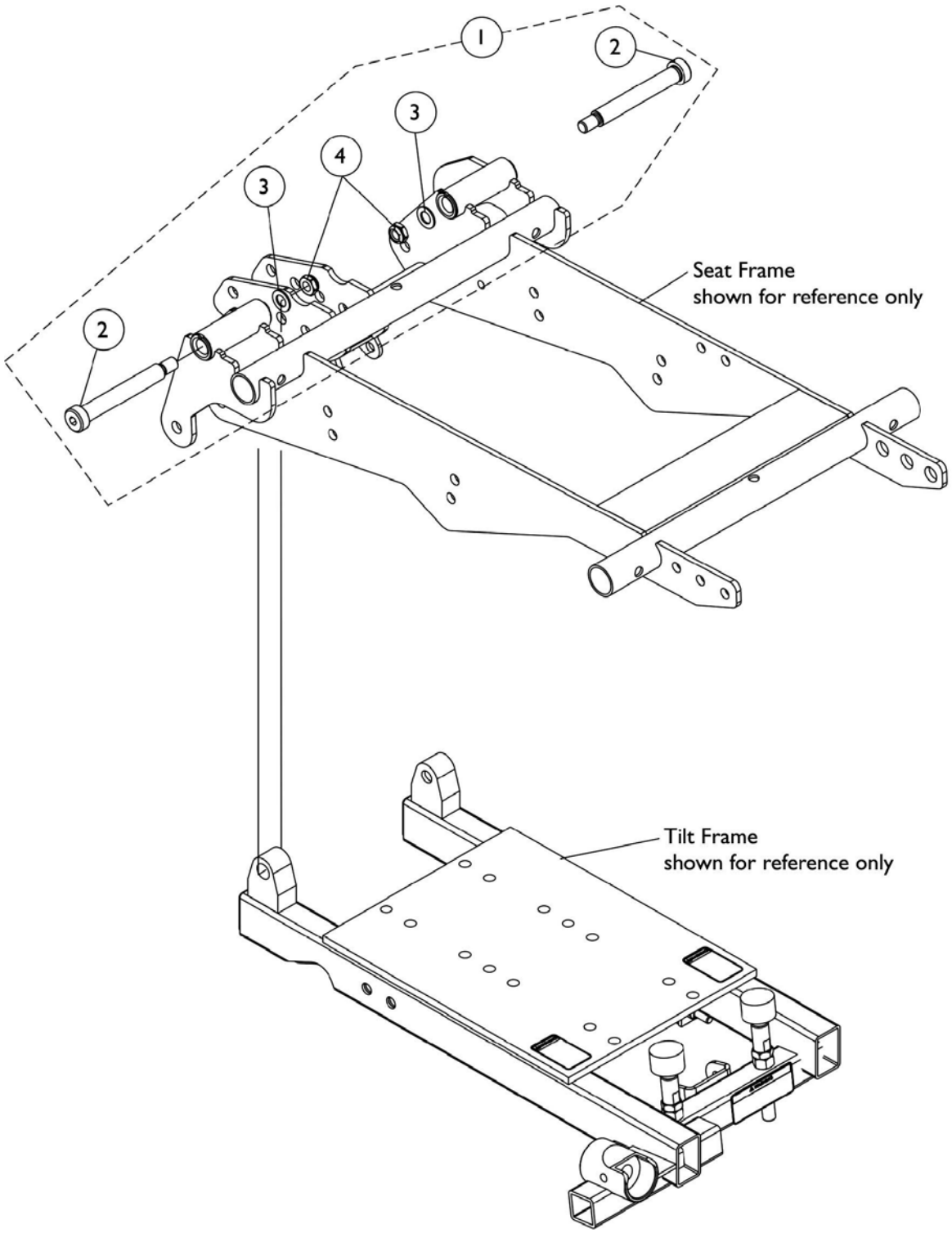
# Seat Frame Mounting Hardware
## Recline Only
## For Conventional and Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1125646 | Plate, Recline Only Seat Frame Mounting | 1 | 1 |
| 2 | A | 1125751 | Kit, Seat Frame Mounting Hardware, Recline Only Non-Elevate | 1 | 1 |
| 3 | | | Screw, Hex Head Cap (5/16-18 x 1") | 1 | 4 |
| 4 | | | Screw, Hex Head Cap with Patch (5/16-18 x 1-1/4") | 1 | 4 |
| 5 | | | Spacer (5/16 x 7/16 x 3/8") | 1 | 2 |
| 6 | | | Locknut (5/16-18) | 1 | 8 |

NOTE: A - Includes items 3-6

# Seat Frame Mounting Hardware

## Tilt or Tilt/Recline For Conventional & Contoura Seating



# Seat Frame Mounting Hardware

## Tilt or Tilt/Recline For Conventional & Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125749 | Kit, Seat Frame Mounting Hardware | 1 | 1 |
| 2 | | | Screw, Socket Head Shoulder (1/2 x 3-1/4") | 1 | 2 |
| 3 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 2 |
| 4 | | | Locknut, Low Profile (3/8-16) | 1 | 2 |

NOTE: A - Includes items 2-4

# Tilt Frame and Mounting Hardware

# Tilt Frame and Mounting Hardware

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122656 | Frame with Warning Decals, Tilt | 1 | 1 |
| 2 | | 1122598 | Decal, Warning Actuator/Spring Assist Hardware | 1 | 1 |
| 3 | | 1079203 | Decal, Warning Pinch Point | 1 | 2 |
| 4 | | 1125748 | Kit, Bumper Assembly | 2 | 1 |
| 5 | A | 1125747 | Kit, Tilt Frame Mounting Hardware | 1 | 1 |
| 6 | | | Screw, Hex Head Cap with Patch (5/16-18 x 1-1/4") | 1 | 4 |
| 7 | | | Locknut (5/16-18) | 1 | 4 |

NOTE: A - Includes items 6-7

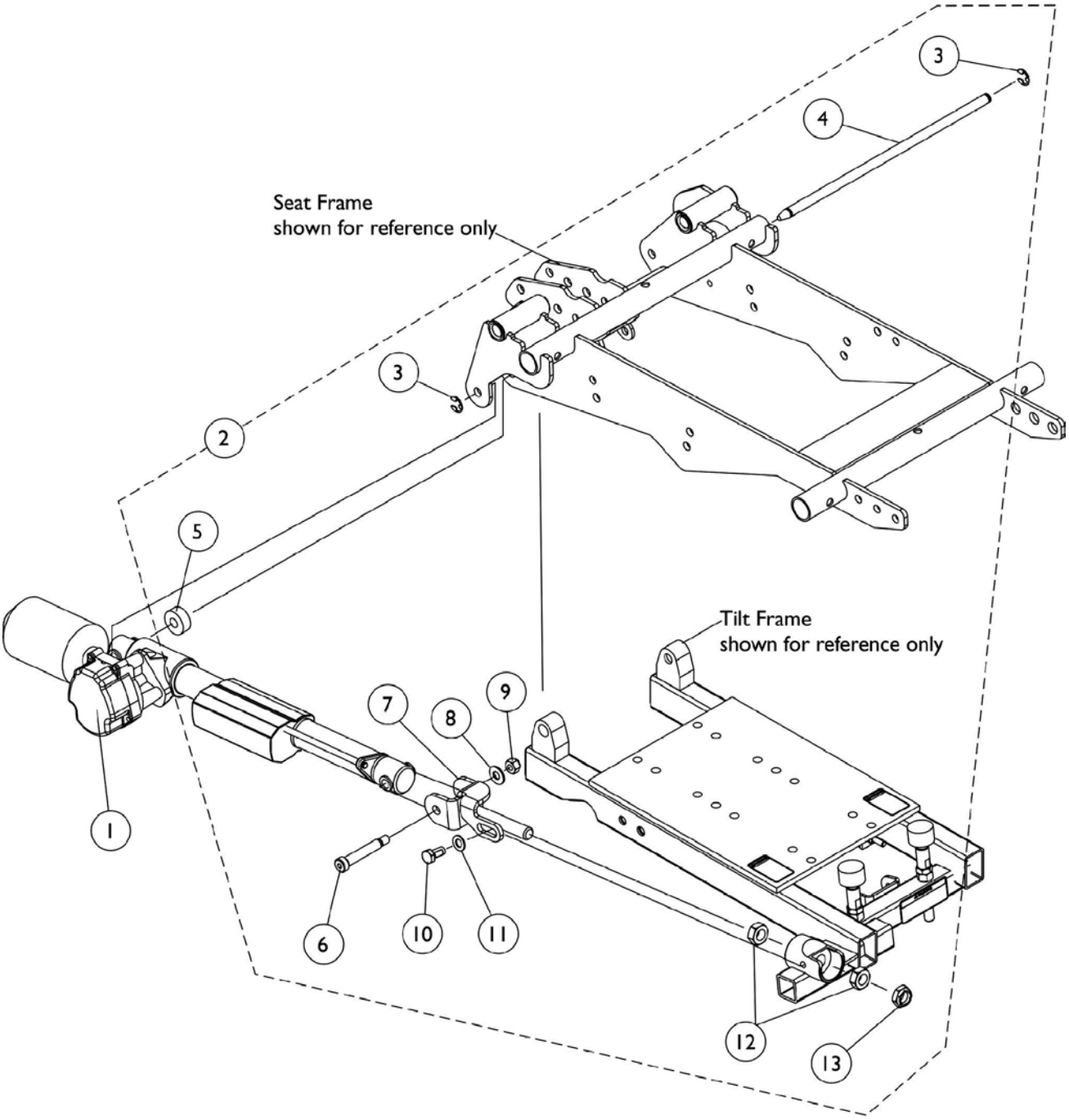
# Balance Spring and Tilt Spring Assist Assemblies
## For Tilt and Tilt/Recline

# Balance Spring and Tilt Spring Assist Assemblies
## For Tilt and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125750 | Kit, Balance Spring Assembly | 1 | 1 |
| 2 | | | Locknut (1/4-20) | 1 | 1 |
| 3 | | | Guide, Rod | 1 | 1 |
| 4 | | | Spring, Compression (1/2 x 1 x 5-1/2") | 1 | 1 |
| 5 | | | Rod, Balance Spring | 1 | 1 |
| 6 | | | Plate, Slide Support | 1 | 4 |
| 7 | | | Screw, Socket Flat Head Countersunk w/ Patch | 1 | 4 |
| 8 | | | Roll Pin (1/8 x 3/4") | 1 | 1 |
| 9 | | | Bracket, Balance Spring, Black | 1 | 1 |
| 10 | B | 1124673 | Kit, Spring Assist Hardware 400 Lb. Limit Non-Elevate | 1 | 1 |
| 11 | | | Screw, Socket Head Shoulder (5/16 x 1-3/4") | 1 | 2 |
| 12 | | | Spring, Cylinder Assist | 1 | 2 |
| 13 | | | Locknut (1/4-20) | 1 | 2 |
| 14 | | | Spacer, Spring Assist (5/16 x 5/8 x 9/16") | 1 | 2 |

NOTE: A - Includes items 2-9
B - Includes items 11-14

# Tilt Actuator Motor and Mounting Hardware



# Tilt Actuator Motor and Mounting Hardware

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | C | 1122691 | Motor, Tilt Actuator (MK5) without Mounting Hardware | 1 | 1 |
| 1 | B | 1146351 | Motor, Tilt Actuator (MK6i) without Mounting Hardware | 1 | 1 |
| 2 | A | 1125746 | Kit, Tilt Actuator Motor Mounting Hardware | 1 | 1 |
| 3 | | | Retaining Ring | 1 | 2 |
| 4 | | | Rod, Reinforcing | 1 | 1 |
| 5 | | | Stand-Off, Actuator Motor | 1 | 1 |
| 6 | | | Screw, Socket Head Shoulder (3/8 x 1-3/4") | 1 | 1 |
| 7 | | | Bracket, Adjustable Clevis, Black | 1 | 1 |
| 8 | | | Washer (5/16 x 3/4 x 1/16") | 1 | 1 |
| 9 | | | Locknut (5/16-18) | 1 | 1 |
| 10 | | | Screw, Hex Head (5/16-18 x 5/8") | 1 | 1 |
| 11 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 1 |
| 12 | | | Nut, Hex Jam (1/2-20) | 1 | 2 |
| 13 | | | Locknut (1/2-20) | 1 | 1 |

NOTE: A - Includes items 3-13
B - For MK6i Electronics only. Includes the Actuator Motor, Bushings and the Integrated Actuator Module (IAM) attached to the motor. The IAM is not available separately. NOTE: Part # 1140033 referenced on the motor is not available, refer to part # 1146351.
C - Includes the Actuator Motor and Bushings. NOTE: Part # 1134695 referenced on the motor is not available, refer to part # 1122691.

# Recline Actuator Motor and Mounting Hardware

# Recline Actuator Motor and Mounting Hardware

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | D | 1125635 | Motor, Recline Actuator (MK5) | 1 | 1 |
| 1 | C | 1146350 | Motor, Recline Actuator (MK6i) | 1 | 1 |
| 2 | A | 1125752 | Kit, Recline Actuator Motor Mounting Hardware Conventional | 1 | 1 |
| 3 | | | Screw, Socket Head Shoulder (3/8 x 2-3/4") | 1 | 1 |
| 4 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 1 |
| 5 | | | Locknut (5/16-18) | 1 | 2 |
| 6 | | | Bushing, Actuator Motor (3/8 x 3/4 x 1/2") | 1 | 2 |
| 7 | | | Bushing, Actuator Motor (3/8 x 3/4 x 5/32") | 1 | 2 |
| 8 | | | Screw, Socket Head Shoulder (3/8 x 1-3/4") | 1 | 1 |
| 9 | B | 1125753 | Kit, Recline Actuator Motor Mounting Hardware Contoura | 1 | 1 |
| 10 | | | Screw, Socket Head Shoulder (3/8 x 2") | 1 | 1 |
| 11 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 1 |
| 12 | | | Locknut (5/16-18) | 1 | 2 |
| 13 | | | Bushing, Actuator Motor (3/8 x 3/4 x 5/32") | 1 | 2 |
| 14 | | | Screw, Socket Head Shoulder (3/8 x 1-3/4") | 1 | 1 |
| 15 | | | Bushing, Actuator Motor (3/8 x 3/4 x 1/2") | 1 | 2 |

NOTE:
A - Includes items 3-8
B - Includes items 10-15
C - Used with MK6i Electronics only. Includes the Actuator Motor and Bushings. NOTE: Part # 1136915 referenced on the motor is not available, refer to part # 1146350.
D - Includes the Actuator Motor and Bushings. NOTE: Part # 1122257 referenced on the motor is not available, refer to part # 1125635.

# Elevate Actuator Motor and Mounting Hardware

## Elevate

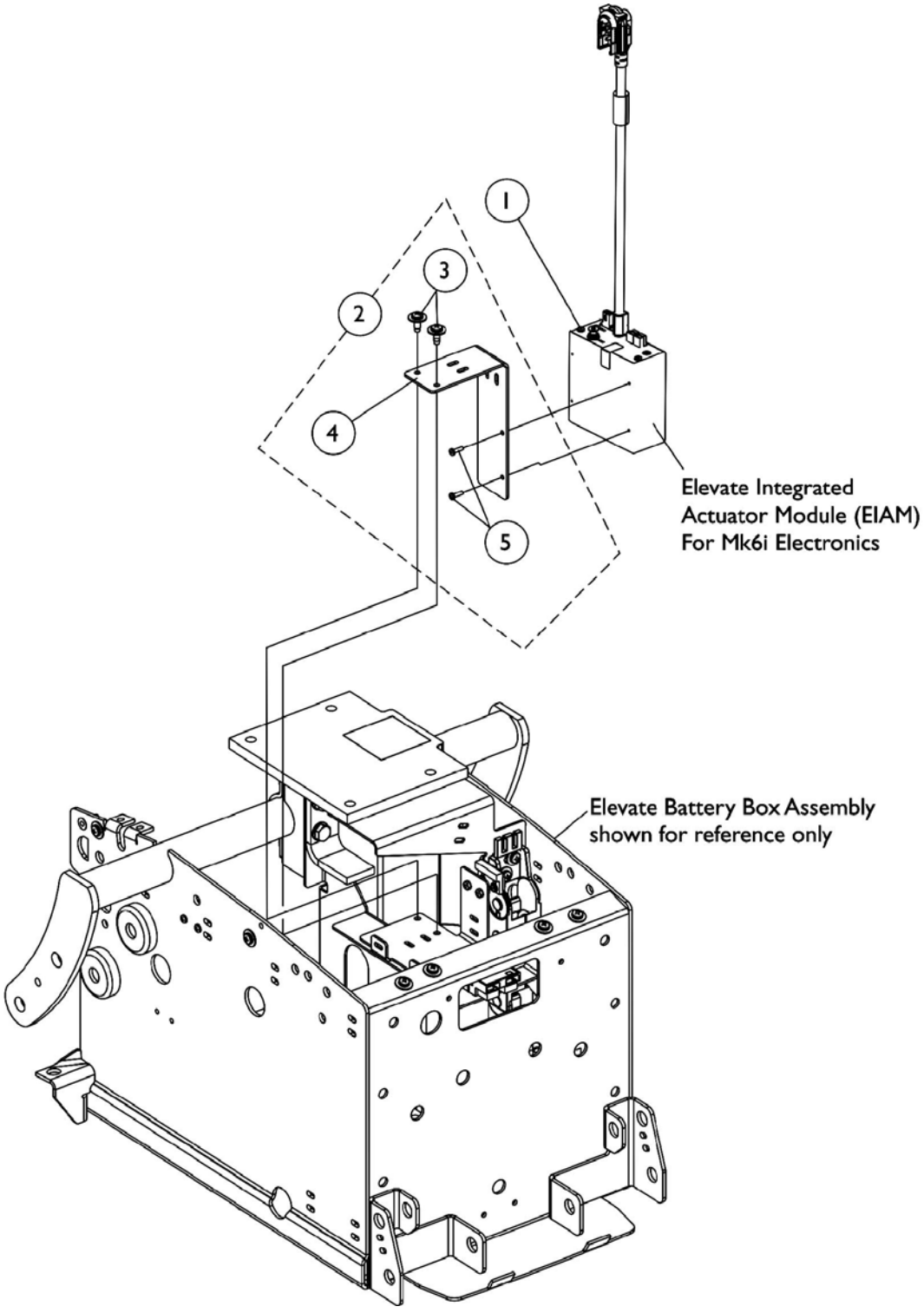
## For ASBA/ADJASBA, Conventional and Contoura Seating

# Elevate Actuator Motor and Mounting Hardware
## Elevate
## For ASBA/ADJASBA, Conventional and Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | F | 1122258 | Elevating Actuator Assembly | 1 | 1 |
| 2 | | 1124653 | Bracket, Elevate | 1 | 1 |
| 3 | | 1124670 | Plate, Battery Box Bottom | 1 | 1 |
| 4 | | 1124721 | Shroud w/ Warning Decals, Elevate Battery Box | 1 | 1 |
| 5 | | 1079203 | Decal, Warning Pinch Point | 1 | 2 |
| 6 | | 1124668 | Shroud, Front Battery Box | 1 | 1 |
| 7 | A | 1125739 | Kit, Battery Box Assembly Hardware Elevate | 1 | 1 |
| 8 | | | Screw, Hex Head Cap w/ Patch (5/16-18 x 7/8") | 1 | 2 |
| 9 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 2 |
| 10 | | | Screw, Socket Head Cap (1/4-20 x 3/4") | 1 | 3 |
| 11 | | | Bolt, Hex Head Cap (1/4-20 x 3/4") | 1 | 3 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 3 |
| 13 | | | Screw, Hex Head (1/4-20 x 1-5/8") | 1 | 4 |
| 14 | | | Screw, Phillips Pan Head (#10-32 x 5/8") | 1 | 4 |
| 15 | | | Bracket, Front Upper Seat | 1 | 1 |
| 16 | | | Bracket, Front Lower Seat | 1 | 1 |
| 17 | | | Screw, Hex Head Cap with Patch (5/16-18 x 3/4") | 1 | 2 |
| 18 | | | Package, Cable Ties (5-5/8" Long) | 1 | 2 |
| 19 | | | Locknut (1/4-20) | 1 | 6 |
| 20 | | | Washer, Flat (3/16 x 5/8 x 1/16") | 1 | 4 |
| 21 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |
| 22 | B,C | 1125776 | Kit, Battery Box Door Elevate Assembly, 22NF Short | 1 | 1 |
| 23 | | | Label, 22NF Terminal Configuration Warning | 1 | 1 |
| 24 | | | Decal, Blank Logo | 1 | 1 |
| 25 | | | Decal, Invacare Medallion - Large | 1 | 1 |
| 26 | | | Locknut (1/4-20) | 1 | 2 |
| 27 | | | Sleeve, Door Pivot | 1 | 2 |
| 28 | | | Decal, Battery Install Warning | 1 | 1 |

NOTE: A - Includes items 8-21
B - Includes items 23-28
C - Blank Logo Decal is no longer available and no longer required for item number 25 Invacare Medallion Decal.
F - Elevate Actuator Motor uses the Elevate Integrated Actuator Module (EIAM) when MK6i Electronics are used

# Elevate Integrated Actuator Module (EIAM)
## For Elevate Actuator Motor w/ MK6i Electronics



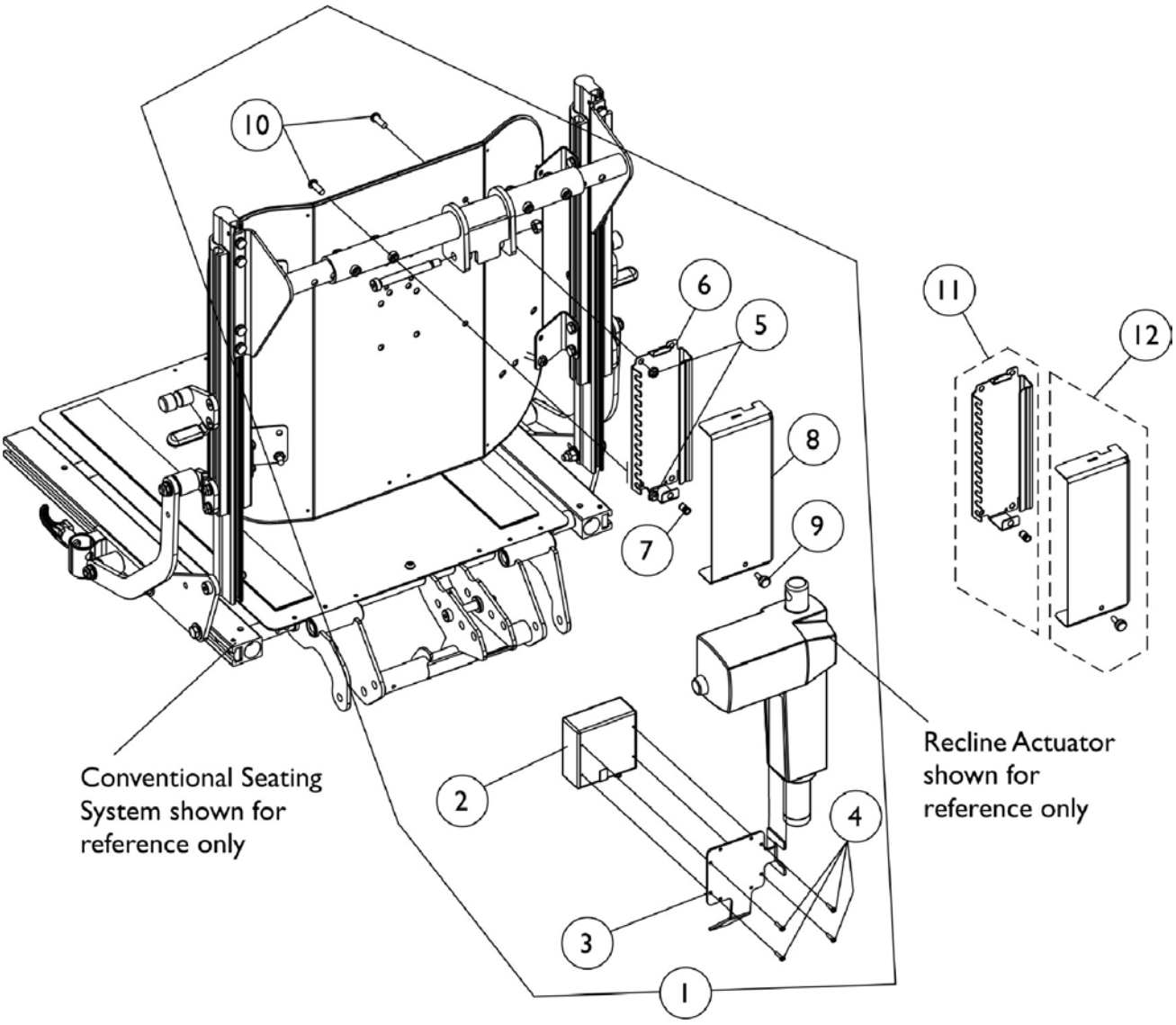
# Elevate Integrated Actuator Module (EIAM)

## For Elevate Actuator Motor w/ MK6i Electronics

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1140036 | Module, Elevate Integrated Actuator (EIAM) MK6i | 1 | 1 |
| 2 | A | 1125685 | Kit, MK5 SAC-E/ MK6i EIAM Mounting Hardware | 1 | 1 |
| 3 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |
| 4 | | | Bracket, MK5 SAC-E/ EIAM MK6i Mounting | 1 | 1 |
| 5 | | | Stud Plate, Quad Link | 1 | 2 |
| 6 | | 1119418 | Cable, Auxiliary Power | 1 | 1 |

NOTE: A - Includes items 3-5

# Recline Integrated Actuator Module (RIAM)
## For Formula Recline and Tilt/Recline




**MK6i Recline Integrated Actuator Module (RIAM) and Mounting Hardware.**

**NOTE:** Mounting Hardware used for Conventional and Contoura Seating

# Recline Integrated Actuator Module (RIAM)
## For Formula Recline and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1145415 | Kit, MK6i Recline Integrated Actuator Module (RIAM) w/ Mtg. Hardware | 1 | 1 |
| 2 | | | Module, Recline Integrated Actuator (RIAM) MK6i | 1 | 1 |
| 3 | | | Bracket, MK6i Recline Integrated Actuator Module (RIAM) | 1 | 1 |
| 4 | | | Screw, Phillips Pan Head (#4-40 x 1/2") | 1 | 4 |
| 5 | | | Locknut (1/4-20) | 1 | 2 |
| 6 | | | Bracket, MK6i Connector | 1 | 1 |
| 7 | | | Insert, Threaded (#10-32) | 1 | 1 |
| 8 | | | Cover, MK6i Connector Bracket | 1 | 1 |
| 9 | | | Screw, Thumb (#10-32 x 1/2") | 1 | 1 |
| 10 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 2 |
| 11 | B | 1154125 | Kit, MK6i Connector Bracket and Threaded Insert | 1 | 1 |
| 12 | C | 1154126 | Kit, MK6i Connector Bracket Cover and Attaching Screw | 1 | 1 |
| 8 | | | Cover, MK6i Connector Bracket | 1 | 1 |
| 9 | | | Screw, Thumb (#10-32 x 1/2") | 1 | 1 |
| 2 | | 1140034 | Module, Recline Integrated Actuator (RIAM) MK6i | 1 | 1 |
| 3 | | 1145403 | Bracket, MK6i Recline Integrated Actuator Module (RIAM) | 1 | 1 |
| 4 | | 1021742 | Screw, Phillips Pan Head (#4-40 x 1/2") | 1 | 1 |
| 5 | | 1025195 | Locknut (1/4-20) | 1 | 2 |
| 10 | | 1009838 | Screw, Socket Head (1/4-20 x 3/4") | 1 | 2 |

NOTE: A - Includes items 2-10. Kit is used for Conventional and Contoura Seating
B - Includes items 6 and 7
C - Includes items 8 and 9. When converting in the field for the first time to add the Connector Bracket Cover that was introduced 6/11/08, items 11 and 12 must be ordered together.

# Seat Pan and Mounting Hardware
## Elevate Only For ASBA Seating (Before 7/5/05)

# Seat Pan and Mounting Hardware

## Elevate Only For ASBA Seating (Before 7/5/05)

### #1 Seat Pan
### 16" Deep - 18" Deep

| Chair Width | 16" Deep | 17" Deep | 18" Deep |
|---|---|---|---|
| 16" W | 1066013 | 1066024 | 1066035 |
| 17" W | 1066014 | 1066025 | 1066036 |
| 18" W | 1066015 | 1066026 | 1066037 |
| 19" W | 1066016 | 1066027 | 1066038 |
| 20" W | 1066017 | 1066028 | 1066039 |
| 21" W | 1066018 | 1066029 | 1066040 |
| 22" W | 1066019 | 1066030 | 1066041 |

### #1 Seat Pan
### 19" Deep - 22" Deep

| Chair Width | 19" Deep | 20" Deep | 21" Deep | 22" Deep |
|---|---|---|---|---|
| 16" W | 1066046 | 1066057 | 1066068 | 1066079 |
| 17" W | 1066047 | 1066058 | 1066069 | 1066080 |
| 18" W | 1066048 | 1066059 | 1066070 | 1066081 |
| 19" W | 1066049 | 1066060 | 1066071 | 1066082 |
| 20" W | 1066050 | 1066061 | 1066072 | 1066083 |
| 21" W | 1066051 | 1066062 | 1066073 | 1066084 |
| 22" W | 1066052 | 1066063 | 1066074 | 1066085 |

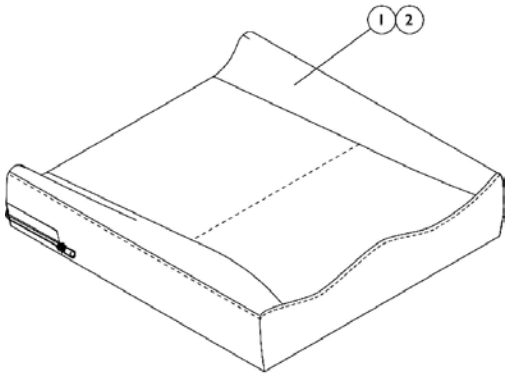
# Seat Pan and Mounting Hardware
## Elevate Only For ASBA Seating (Before 7/5/05)

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Seat Pan 16"-18" Depth | 1 | 1 |
| 1 | | See Chart | #1 Seat Pan 19"-22" Depth | 1 | 1 |
| 6 | | 1070459 | Kit, Seat Pan Mounting Hardware | 1 | 1 |
| 2 | | | Screw, Hex Head (1/4-20 x 1-5/8") | 1 | 2 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 4 |
| 4 | | | Spacer (1/4 x 3/8 x 3/16") | 1 | 4 |
| 5 | | | Locknut (1/4-20) | 1 | 6 |

# Seat Cushion Assembly

## Contoura Seating

**Contoura Backs for ADJASBA Seating do not use the 24" wide selection**




### #1 Contoura Seat Cushion Assembly

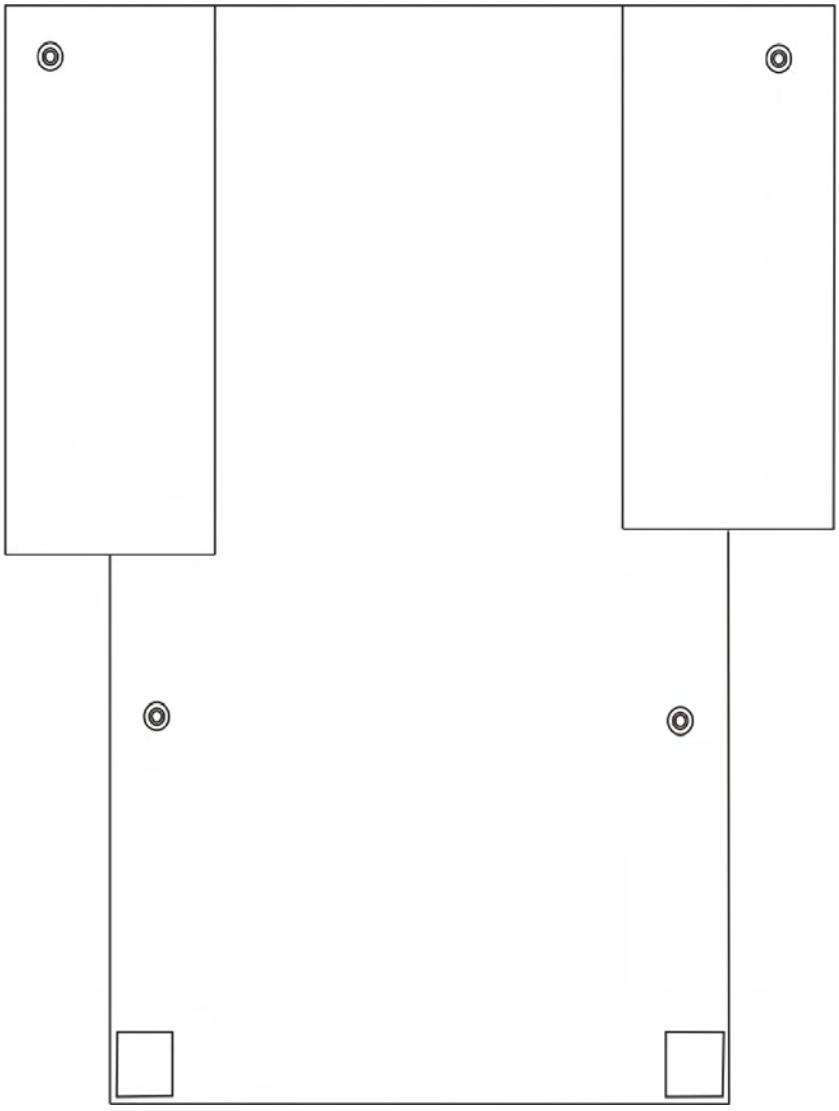
| Chair Width | 16" Deep | 17" Deep | 18" Deep | 19" Deep | 20" Deep | 21" Deep | 22" Deep |
|---|---|---|---|---|---|---|---|
| 16" W | 1132982 See Note(s) A | 1132983 See Note(s) A | 1132984 See Note(s) A | 1132985 See Note(s) A | 1132986 See Note(s) A | N/A | N/A |
| 18" W | 1132987 See Note(s) A | 1132988 See Note(s) A | 1132989 See Note(s) A | 1132990 See Note(s) A | 1132991 See Note(s) A | N/A | N/A |
| 20" W | 1132992 See Note(s) A | 1132993 See Note(s) A | 1132994 See Note(s) A | 1132995 See Note(s) A | 1132996 See Note(s) A | 1132997 See Note(s) A | 1132998 See Note(s) A |
| 22" W | N/A | N/A | 1132999 See Note(s) A | 1133000 See Note(s) A | 1133001 See Note(s) A | 1133002 See Note(s) A | 1133003 See Note(s) A |
| 24" W | N/A | N/A | 1133004 See Note(s) A | 1133005 See Note(s) A | 1133006 See Note(s) A | 1133007 See Note(s) A | 1133008 See Note(s) A |

NOTE: A - Cushion Foam is not available separately.

### #2 Contoura Seat Cushion Cover

| Chair Width | 16" Deep | 17" Deep | 18" Deep | 19" Deep | 20" Deep | 21" Deep | 22" Deep |
|---|---|---|---|---|---|---|---|
| 16" W | 1132953 | 1132954 | 1132955 | 1132956 | 1132957 | N/A | N/A |
| 18" W | 1132958 | 1132959 | 1132960 | 1132961 | 1132962 | N/A | N/A |
| 20" W | 1132963 | 1132964 | 1132965 | 1132966 | 1132967 | 1132968 | 1132969 |
| 22" W | N/A | N/A | 1132970 | 1132971 | 1132972 | 1132973 | 1132974 |
| 24" W | N/A | N/A | 1132975 | 1132976 | 1132977 | 1132978 | 1132979 |

# Back Upholstery, Nylon
## Elevate Only For ASBA/ADJASBA Seating



**Single Liners**

| Width | 16"-17" High | 18"-19" High | 20" High | 21"-22" High | 23"-24" High |
|---|---|---|---|---|---|
| 16" W | 8881045175 | 1045207 | 1068947 | 1045159 | 1054529 |
| 17" W | 1045176 | 1045208 | 1068948 | 1045160 | 1054530 |
| 18" W | 1045177 | 1045209 | 1068949 | 1045161 | 1054531 |

# Back Upholstery, Nylon
## Elevate Only For ASBA/ADJASBA Seating

### Dual Liners

| Width | 16"-17" High | 18" - 19" High | 20" High | 21" - 22" High | 23" - 24" High |
|---|---|---|---|---|---|
| 16" W | 1045180 | 1045212 | 1068952 | 1045164 | 1054534 |
| 17" W | 1045181 | 1045213 | 1068953 | 1045165 | 1054535 |
| 18" W | 1045182 | 1045214 | 1068954 | 1045166 | 1054536 |
| 19" W | 1045183 | 1045215 | 1068955 | 1045167 | 1054537 |
| 20" W | 1045184 | 1045216 | 1068956 | 1045168 | 1054538 |
| 21" W | 1045185 | 1045217 | 1068957 | 1045169 | 1054539 |
| 22" W | 1045186 | 1045218 | 1068958 | 1045170 | 1054540 |

NOTE: Dual liner back upholstery is used with chairs that have a seat deeper than 17" or back wider than 18".

### Back Upholstery Hardware

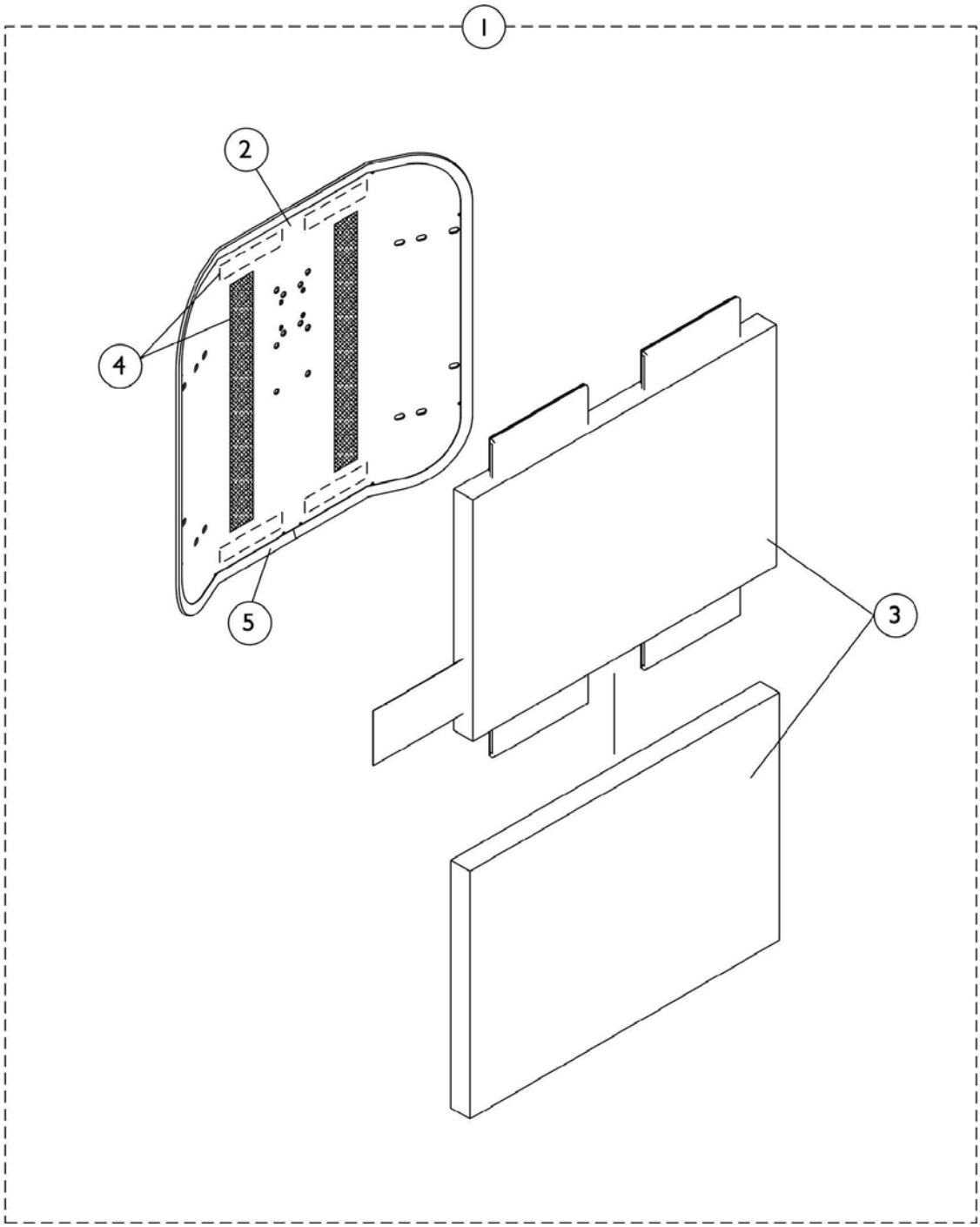
| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| | A | See Chart | Single Liners | 1 | 1 |
| | A | See Chart | Dual Liners - Nylon | 1 | 1 |
| | A | 1026298 | Screws with Washers (#10 x 7/8") | 2 | 1 |

NOTE: A - Not Shown

# Conventional Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 22-1/2". Only the Back Assembly needs to be replaced when changing back heights.**

**NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.**



# Conventional Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 22-1/2". Only the Back Assembly needs to be replaced when changing back heights.**

**NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.**

## #1 Back Assembly without Hardware 16"-20" Wide

| Overall Back Height | Material Back Height | 16" Wide | 17" Wide | 18" Wide | 19" Wide | 20" Wide |
|---|---|---|---|---|---|---|
| 20" | 15" | 1125564 | 1125565 | 1125566 | 1125567 | 1125568 |
| 21" | 16" | 1125573 | 1125574 | 1125575 | 1125576 | 1125577 |
| 22" | 17" | 1125582 | 1125583 | 1125584 | 1125585 | 1125586 |
| 23" | 18" | 1125591 | 1125592 | 1125593 | 1125594 | 1125595 |
| 24" | 19" | 1125600 | 1125601 | 1125602 | 1125603 | 1125604 |
| 25" | 20" | 1125609 | 1125610 | 1125611 | 1125612 | 1125613 |
| 26" | 21" | 1125618 | 1125619 | 1125620 | 1125621 | 1125622 |

## #1 Back Assembly without Hardware 21"-24" Wide

| Overall Back Height | Material Back Height | 21" Wide | 22" Wide | 23" Wide | 24" Wide |
|---|---|---|---|---|---|
| 20" | 15" | 1125569 | 1125570 | 1125571 | 1125572 |
| 21" | 16" | 1125578 | 1125579 | 1125580 | 1125581 |
| 22" | 17" | 1125587 | 1125588 | 1125589 | 1125590 |
| 23" | 18" | 1125596 | 1125597 | 1125598 | 1125599 |
| 24" | 19" | 1125605 | 1125606 | 1125607 | 1125608 |
| 25" | 20" | 1125614 | 1125615 | 1125616 | 1125617 |
| 26" | 21" | 1125623 | 1125624 | 1125625 | 1125626 |

# Conventional Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 22-1/2". Only the Back Assembly needs to be replaced when changing back heights.**

**NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.**

## #2 Back Pan with Vinyl Edge Trim 16"-20" Wide

| Overall Back Height | Material Back Height | 16" Wide | 17" Wide | 18" Wide | 19" Wide | 20" Wide |
|---|---|---|---|---|---|---|
| 20" | 15" | 1124578 | 1124585 | 1124592 | 1124599 | 1124606 |
| 21" | 16" | 1124579 | 1124586 | 1124593 | 1124600 | 1124607 |
| 22" | 17" | 1124580 | 1124587 | 1124594 | 1124601 | 1124608 |
| 23" | 18" | 1124581 | 1124588 | 1124595 | 1124602 | 1124609 |
| 24" | 19" | 1124582 | 1124589 | 1124596 | 1124603 | 1124610 |
| 25" | 20" | 1124583 | 1124590 | 1124597 | 1124604 | 1124611 |
| 26" | 21" | 1124584 | 1124591 | 1124598 | 1124605 | 1124612 |

## #2 Back Pan with Vinyl Edge Trim 21"-24" Wide

| Overall Back Height | Material Back Height | 21" Wide | 22" Wide | 23" Wide | 24" Wide |
|---|---|---|---|---|---|
| 20" | 15" | 1124613 | 1124620 | 1124627 | 1124634 |
| 21" | 16" | 1124614 | 1124621 | 1124628 | 1124635 |
| 22" | 17" | 1124615 | 1124622 | 1124629 | 1124636 |
| 23" | 18" | 1124616 | 1124623 | 1124630 | 1124637 |
| 24" | 19" | 1124617 | 1124624 | 1124631 | 1124638 |
| 25" | 20" | 1124618 | 1124625 | 1124632 | 1124639 |
| 26" | 21" | 1124619 | 1124626 | 1124633 | 1124640 |
| Hook Adhesive is not included with the Back Pan | | | | | |

# Conventional Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 22-1/2". Only the Back Assembly needs to be replaced when changing back heights.**

**NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.**

## #3 Back Cushion Assembly 16"-20" Wide

| Overall Back Height | Material Back Height | 16" Wide | 17" Wide | 18" Wide | 19" Wide | 20" Wide |
|---|---|---|---|---|---|---|
| 20" | 15" | 1097397 | 1097398 | 1097399 | 1097400 | 1097401 |
| 21" | 16" | 1097404 | 1097405 | 1097406 | 1097407 | 1097408 |
| 22" | 17" | 1097411 | 1097412 | 1097413 | 1097414 | 1097415 |
| 23" | 18" | 1097418 | 1097419 | 1097420 | 1097421 | 1097422 |
| 24" | 19" | 1097425 | 1097426 | 1097427 | 1097428 | 1097429 |
| 25" | 20" | 1097432 | 1097433 | 1097434 | 1097435 | 1097436 |
| 26" | 21" | 1097439 | 1097440 | 1097441 | 1097442 | 1097443 |

Back cover and foam are sold as a back cushion assembly only. Chart reflects chair width and the actual back cushion width will be 1" wider than the chair width.

## #3 Back Cushion Assembly 21"-24" Wide

| Overall Back Height | Material Back Height | 21" Wide | 22" Wide | 23" Wide | 24" Wide |
|---|---|---|---|---|---|
| 20" | 15" | 1097402 | 1125543 | 1125544 | 1125545 |
| 21" | 16" | 1097409 | 1125546 | 1125547 | 1125548 |
| 22" | 17" | 1097416 | 1125549 | 1125550 | 1125551 |
| 23" | 18" | 1097423 | 1125552 | 1125553 | 1125554 |
| 24" | 19" | 1097430 | 1125555 | 1125556 | 1125557 |
| 25" | 20" | 1097437 | 1125558 | 1125559 | 1125560 |
| 26" | 21" | 1097444 | 1125561 | 1125562 | 1125563 |

Back cover and foam are sold as a back cushion assembly only. Chart reflects chair width and the actual back cushion width will be 1" wider than the chair width.

# Conventional Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 22-1/2". Only the Back Assembly needs to be replaced when changing back heights.**

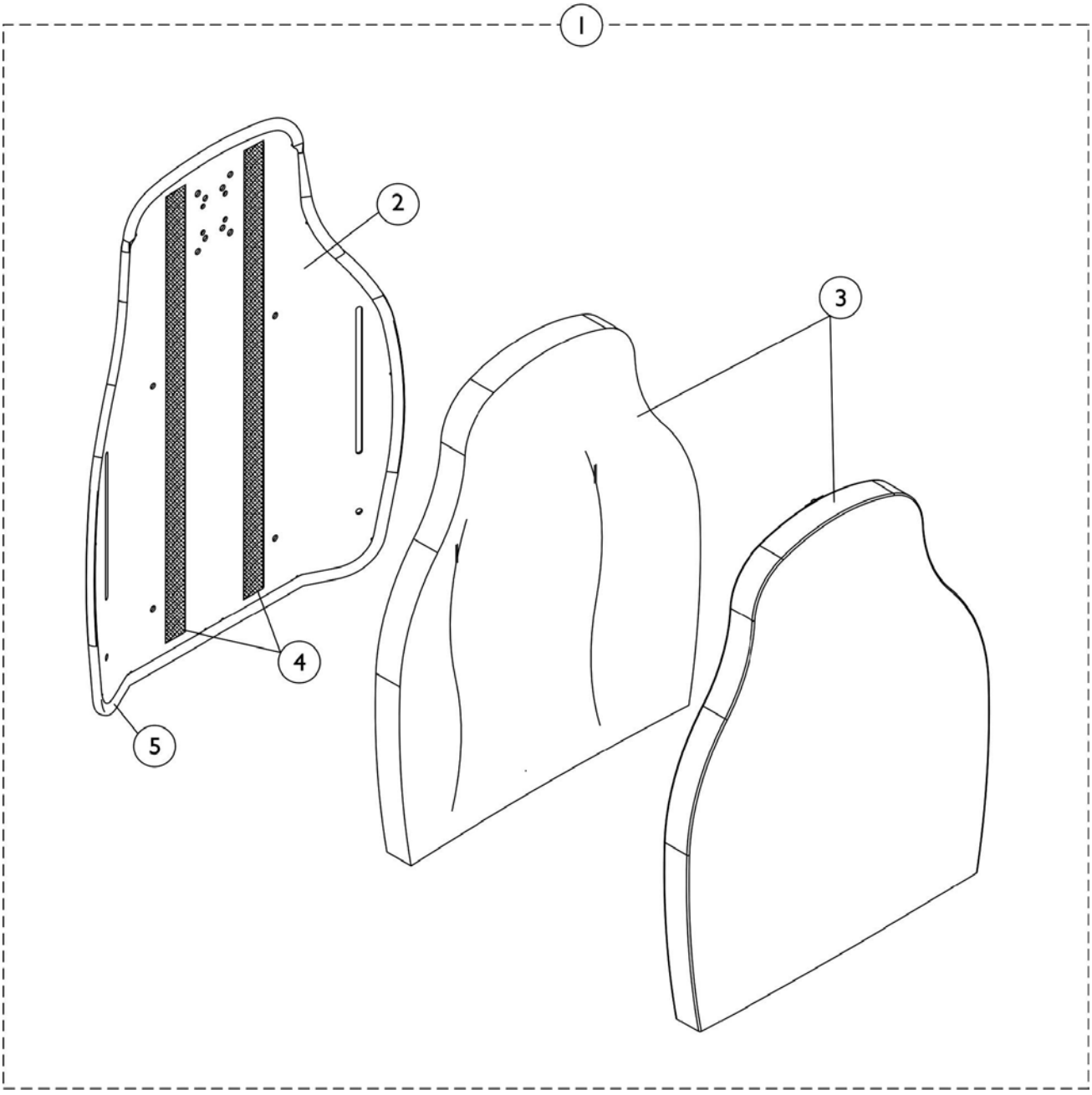
**NOTE: Hook Fastener Adhesive Kit must be ordered when a Back Pan or Back Assembly is requested. This will allow the Loop Fastener Adhesive on the Back Cover to attach properly.**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Back Assembly without Hardware 16"-20" Wide | 1 | 1 |
| 1 | | See Chart | #1 Back Assembly without Hardware 21"-24" Wide | 1 | 1 |
| 2 | | See Chart | #2 Back Pan with Vinyl Edge Trim 16"-20" Wide | 1 | 1 |
| 2 | | See Chart | #2 Back Pan with Vinyl Edge Trim 21"-24" Wide | 1 | 1 |
| 3 | | See Chart | #3 Back Cushion Assembly 16"-20" Wide | 1 | 1 |
| 3 | | See Chart | #3 Back Cushion Assembly 21"-24" Wide | 1 | 1 |
| 4 | A | 1125723 | Kit, Hook Fastener w/ Adhesive Back | 1 | 1 |
| 5 | | 1125724 | Edge Trim, Vinyl Black (96" Long) Cut-To-Length | 1 | 1 |

NOTE: A - Hook Fastener Adhesive kit is used to attach the Back Cover to the Back Pan and must be ordered when a new Back Pan or Back Assembly is requested.

# Contoura Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for the contoura extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 23". Only the Back Assembly needs to be replaced when changing back heights. Contoura Backs for ADJASBA Seating do not use the 24" wide selection**



# Contoura Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for the contoura extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 23". Only the Back Assembly needs to be replaced when changing back heights. Contoura Backs for ADJASBA Seating do not use the 24" wide selection**

## #1 Back Assembly without Hardware 16", 18", 20", 22", 24" Wide

| Overall Back Height | Material Back Height | 16" Wide | 18" Wide | 20" Wide | 22" Wide | 24" Wide |
|---|---|---|---|---|---|---|
| 25" | 20" | 1132828 | 1132829 | 1132830 | 1132831 | 1132832 |
| 29" | 24" | 1132825 | 1124733 | 1124734 | 1132826 | 1132827 |

## #2 Back Pan with Vinyl Edge Trim 16", 18", 20", 22", 24" Wide

| Overall Back Height | Material Back Height | 16" Wide | 18" Wide | 20" Wide | 22" Wide | 24" Wide |
|---|---|---|---|---|---|---|
| 25" | 20" | 1131405 | 1131406 | 1131407 | 1131408 | 1131409 |
| 29" | 24" | 1131410 | 1122454 | 1122453 | 1131411 | 1131412 |

## #3 Back Cushion Assembly 16", 18", 20", 22", 24" Wide

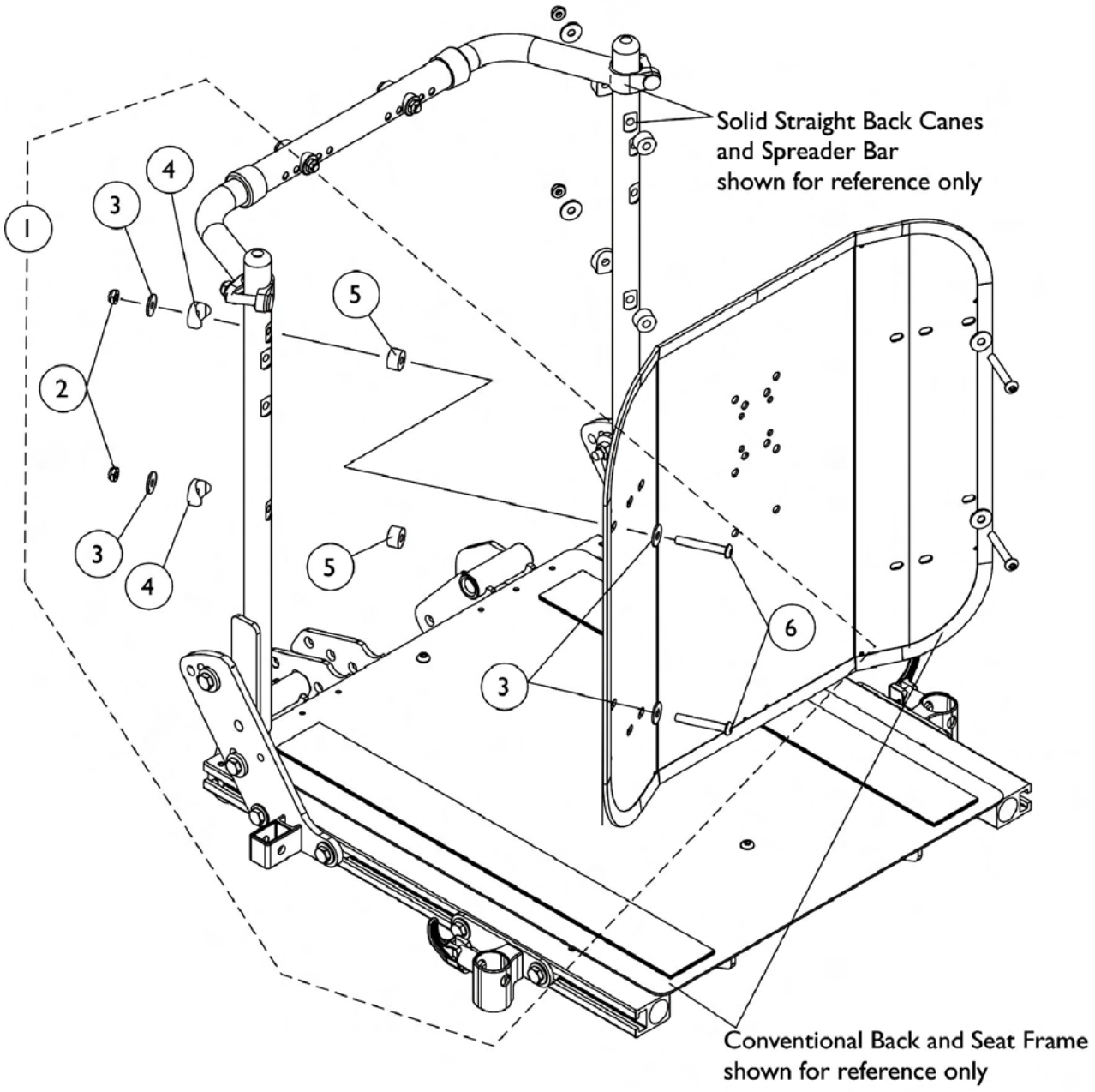
| Overall Back Height | Material Back Height | 16" Wide | 18" Wide | 20" Wide | 22" Wide | 24" Wide |
|---|---|---|---|---|---|---|
| 25" | 20" | 1132820 | 1132821 | 1132822 | 1132823 | 1132824 |
| 29" | 24" | 1132817 | 1125641 | 1125642 | 1132818 | 1132819 |

# Contoura Back without Mounting Hardware

**NOTE: Extruded back canes come in one back height only. Back cane material height for the contoura extruded back canes measure approximately 20-1/2". Overall back height from the seat pan to top of the extruded back cane is approximately 23". Only the Back Assembly needs to be replaced when changing back heights. Contoura Backs for ADJASBA Seating do not use the 24" wide selection**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Back Assembly without Hardware 16", 18", 20", 22", 24" Wide | 1 | 1 |
| 2 | | See Chart | #2 Back Pan with Vinyl Edge Trim 16", 18", 20", 22", 24" Wide | 1 | 1 |
| 3 | | See Chart | #3 Back Cushion Assembly 16", 18", 20", 22", 24" Wide | 1 | 1 |
| 4 | | 1125725 | Hook Fastener w/ Adhesive Back (1" Wide x 48" Long) | 1 | 1 |
| 5 | | 1125724 | Edge Trim, Vinyl Black (96" Long) Cut-To-Length | 1 | 1 |

# Back Mounting Hardware
## Conventional Tilt



# Back Mounting Hardware
## Conventional Tilt

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125757 | Kit, Back Mounting Hardware For Conventional Tilt | 1 | 1 |
| 2 | | | Locknut (1/4-20) | 1 | 4 |
| 3 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 8 |
| 4 | | | Spacer, Coved (1/4 x 7/8 x 7/16") | 1 | 4 |
| 5 | | | Spacer (1/4 x 5/8 x 3/8") | 1 | 4 |
| 6 | | | Screw, Socket Button Head (1/4-20 x 2") | 1 | 4 |

NOTE: A - Includes items 2-6

# Back Mounting Hardware
## Conventional Recline and Tilt/Recline

# Back Mounting Hardware
## Conventional Recline and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125756 | Kit, Back Mounting Hardware For Conventional Recline and Tilt/Recline | 1 | 1 |
| 2 | | | T-Nut (1/4-20) | 1 | 8 |
| 3 | | | Locknut (1/4-20) | 1 | 4 |
| 4 | | | Bracket, Angled Back, Black | 1 | 4 |
| 5 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 8 |
| 6 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 8 |
| 7 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 4 |
| 8 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |

NOTE: A - Includes items 2-8

# Back Mounting Hardware
## Contoura Tilt

# Back Mounting Hardware
## Contoura Tilt

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125755 | Kit, Back Mounting Hardware For Contoura Tilt | 1 | 1 |
| 2 | | | T-Nut (1/4-20) | 1 | 16 |
| 3 | | | Locknut (1/4-20) | 1 | 4 |
| 4 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 16 |
| 5 | | | Bracket, Back Mounting, Black | 1 | 4 |
| 6 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 16 |
| 7 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 4 |
| 8 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 9 | | | Bracket, Contoura Shear Lock Out | 1 | 2 |

NOTE: A - Includes items 2-9

# Contoura Back Mounting Hardware
## ADJASBA Only

# Contoura Back Mounting Hardware
## ADJASBA Only

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1140945 | Kit, Contoura Back Mounting Hdwr. - Round Canes | 1 | 1 |
| 2 | | | Bracket, Back Mounting, Black - Front | 1 | 4 |
| 3 | | | Screw, Phillips Oval Head Countersunk (#10-16 x 7/8") | 1 | 2 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 8 |
| 5 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 8 |
| 6 | | | Locknut (1/4-20) | 1 | 8 |
| 7 | | | Bracket, Back Mounting, Black - Rear | 1 | 4 |

NOTE: A - Includes items 2-7

# Back Mounting Hardware
## Contoura Recline and Tilt/Recline

# Back Mounting Hardware
## Contoura Recline and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125754 | Kit, Back Mounting Hardware For Contoura Recline and Tilt/Recline | 1 | 1 |
| 2 | | | T-Nut (1/4-20) | 1 | 4 |
| 3 | | | Bracket, Back Mounting, Black | 1 | 2 |
| 4 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 5 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 6 | | | Locknut (1/4-20) | 1 | 6 |
| 7 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 6 |
| 8 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 6 |

NOTE: A - Includes items 2-8

# Prop Rod Assembly
## Contoura Tilt

# Prop Rod Assembly
## Contoura Tilt

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | B,C,A | 1125764 | Kit, Prop Rod Assembly Contoura Tilt | 1 | 1 |
| 2 | | | Screw, Socket Head Shoulder (3/8 x 2") | 1 | 1 |
| 3 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 1 |
| 4 | | | Locknut (5/16-18) | 1 | 2 |
| 5 | | | Kit, Top Prop Rod with Bushings | 1 | 1 |
| 6 | | | Tube, Middle Prop Rod | 1 | 1 |
| 7 | | | Kit, Bottom Prop Rod Tube with Bushings | 1 | 1 |
| 8 | | | Screw, Socket Head Cap w/ Patch (3/8-16 x 1-1/2") | 1 | 2 |
| 9 | | | Locknut, Low Profile (3/8-16) | 1 | 2 |
| 10 | | | Screw, Socket Head Shoulder (3/8 x 1-3/4") | 1 | 1 |
| 11 | | | Bushing, Actuator Motor (3/8 x 3/4 x 5/32") | 1 | 2 |
| 12 | | | Bushing, Actuator Motor (3/8 x 3/4 x 1/2") | 1 | 1 |

NOTE: A - Includes items 2-12
B - When a vent tray is present, item 11 located on the top side of the prop rod is replaced with item 12
C - Relocation of holes were made 7/5/05 for items 5, 6 and 7. Item 1 must be ordered for chairs manufactured before 7/5/05.

# Back Recline Shear Link Assemblies

# Back Recline Shear Link Assemblies

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125758 | Kit, Recline Shear Link Assembly Conventional | 2 | 1 |
| 2 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 3 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 4 | | | Plate, Shear Adapter | 1 | 2 |
| 5 | | | T-Nut (1/4-20) | 1 | 4 |
| 6 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 7 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 4 |
| 8 | | | Link, Recline Shear - Right | 1 | 1 |
| 8 | | | Link, Recline Shear - Left | 1 | 1 |
| 9 | | | Stand-Off, Shear Recline Link | 1 | 4 |
| 10 | B | 1128365 | Kit, Recline Link Assembly Contoura 16" Wide | 2 | 1 |
| 11 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 13 | | | T-Nut (1/4-20) | 1 | 4 |
| 14 | | | Adapter, Recline Shear Contoura 16" Wide | 1 | 2 |
| 15 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 16 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 4 |
| 17 | | | Link, Recline Shear - Right | 1 | 1 |
| 17 | | | Link, Recline Shear - Left | 1 | 1 |
| 18 | | | Stand-Off, Shear Recline Link | 1 | 4 |
| 10 | B | 1125759 | Kit, Recline Link Assembly Contoura 18" Wide | 2 | 1 |
| 11 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 13 | | | T-Nut (1/4-20) | 1 | 4 |
| 14 | | | Adapter, Recline Shear Contoura 18" Wide | 1 | 2 |
| 15 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 16 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 4 |
| 17 | | | Link, Recline Shear - Right | 1 | 1 |
| 17 | | | Link, Recline Shear - Left | 1 | 1 |
| 18 | | | Stand-Off, Shear Recline Link | 1 | 4 |
| 10 | B | 1125760 | Kit, Recline Link Assembly Contoura 20" Wide | 2 | 1 |
| 11 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 13 | | | T-Nut (1/4-20) | 1 | 4 |
| 14 | | | Adapter, Recline Shear Contoura 20" Wide | 1 | 2 |
| 15 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 16 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 4 |
| 17 | | | Link, Recline Shear - Right | 1 | 1 |
| 17 | | | Link, Recline Shear - Left | 1 | 1 |
| 18 | | | Stand-Off, Shear Recline Link | 1 | 4 |
| 10 | | 1128366 | Kit, Recline Link Assembly Contoura 22" Wide | 2 | 1 |
| 11 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 13 | | | T-Nut (1/4-20) | 1 | 4 |

# Back Recline Shear Link Assemblies

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 14 | | | Adapter, Recline Shear Contoura 22" Wide | 1 | 2 |
| 15 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 16 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 4 |
| 17 | | | Link, Recline Shear - Right | 1 | 1 |
| 17 | | | Link, Recline Shear - Left | 1 | 1 |
| 18 | | | Stand-Off, Shear Recline Link | 1 | 4 |
| 10 | B | 1128367 | Kit, Recline Link Assembly Contoura 24" Wide | 2 | 1 |
| 11 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 4 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 13 | | | T-Nut (1/4-20) | 1 | 4 |
| 14 | | | Adapter, Recline Shear Contoura 24" Wide | 1 | 2 |
| 15 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 16 | | | Washer, Flat (3/8 x 11/16 x 1/16") | 1 | 4 |
| 17 | | | Link, Recline Shear - Right | 1 | 1 |
| 17 | | | Link, Recline Shear - Left | 1 | 1 |
| 18 | | | Stand-Off, Shear Recline Link | 1 | 4 |
| 14 | | 1131413 | Adapter, Recline Shear Contoura 16" Wide | 1 | 2 |
| 14 | | 1122580 | Adapter, Recline Shear Contoura 18" Wide | 1 | 2 |
| 14 | | 1122623 | Adapter, Recline Shear Contoura 20" Wide | 1 | 2 |
| 14 | | 1131414 | Adapter, Recline Shear Contoura 22" Wide | 1 | 2 |
| 14 | | 1131415 | Adapter, Recline Shear Contoura 24" Wide | 1 | 2 |

NOTE: A - Includes items 2-9
B - Includes items 11-18

# Back Canes, Spreader Bars and Attaching Hardware

## Elevate Only For ASBA Seating (Before 7/5/05)

**NOTE: Chairs manufactured with a seat width, seat depth or back height of 20" and greater including all heavy duty packages will be equipped with a spreader bar standard.**

# Back Canes, Spreader Bars and Attaching Hardware

## Elevate Only For ASBA Seating (Before 7/5/05)

**NOTE: Chairs manufactured with a seat width, seat depth or back height of 20" and greater including all heavy duty packages will be equipped with a spreader bar standard.**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Back Cane Assemblies | 1 | 2 |
| 2 | | See Chart | #2 Spreader Bar | 1 | 1 |
| 3 | | 1135506 | Package, Foam Hand Grips (9" Long) | 10 | 1 |
| 4 | | 1134426 | Package, Plug Buttons, Black (3/4") | 10 | 1 |
| 5 | A | 1070457 | Kit, Back Cane Attaching Hardware | 2 | 1 |
| 6 | | | Locknut (5/16-24) | 1 | 2 |
| 7 | | | Screw w/ Lug (5/16-24 x 1-3/8") | 1 | 2 |
| 8 | | | Insert, Non-Threaded Back Cane (For Back Heights 20" and Lower) | 1 | 2 |
| 9 | | | Screw, Hex Head (1/4-20 x 1-5/8") | 1 | 4 |
| 10 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 4 |
| 11 | | | Locknut (1/4-20) | 1 | 4 |
| 12 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 5 | B | 1070458 | Kit, Back Cane Attaching Hardware | 2 | 1 |
| 6 | | | Locknut (5/16-24) | 1 | 2 |
| 7 | | | Screw w/ Lug (5/16-24 x 1-3/8") | 1 | 2 |
| 8 | | | Insert, Non-Threaded Back Cane (For Back Heights 21" and Higher) | 1 | 2 |
| 9 | | | Screw, Hex Head (1/4-20 x 1-5/8") | 1 | 4 |
| 10 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 4 |
| 11 | | | Locknut (1/4-20) | 1 | 4 |
| 12 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |

NOTE: A - Includes items 6-12 and used for 16"-20" High Back canes
B - Includes items 6-12 and used for 21"-24" High Back canes

# Back Canes, Spreader Bars and Attaching Hardware

## Elevate Only For ASBA Seating (Before 7/5/05)

**NOTE: Chairs manufactured with a seat width, seat depth or back height of 20" and greater including all heavy duty packages will be equipped with a spreader bar standard.**

**#1 Back Cane Assemblies**

| Back Height | Back Cane- No Push Handle 10 Deg. Bend | Back Cane- Push Handle Straight | Back Cane- Push Handle 10 Deg. Bend |
|---|---|---|---|
| 16" | 1048992 | 1048558 | 1045575 |
| 17" | 1048993 | 1048559 | 1045576 |
| 18" | 1048994 | 1048560 | 1045577 |
| 19" | 1048995 | 1048561 | 1045578 |
| 20" | 1048996 | 1048562 | 1045579 |
| 21" | N/A | N/A | 1052227 |
| 22" | N/A | N/A | 1052230 |
| 23" | N/A | N/A | 1054521 |
| 24" | N/A | N/A | 1054524 |
| NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown | | | |

**#2 Spreader Bar**

| Chair Width | Part Number |
|---|---|
| 16" | 1043873 |
| 17" | 1043874 |
| 18" | 1043875 |
| 19" | 1043876 |
| 20" | 1043877 |
| 21" | 1043878 |
| 22" | 1043879 |

# Back Canes and Spreader Bars

## For ADJASBA Seat (16"-22" Wide) After 7/4/05

**Contoura Backs for ADJASBA Seating do not utilize a Spreader Bar Assembly.**

# Back Canes and Spreader Bars

## For ADJASBA Seat (16"-22" Wide) After 7/4/05

**Contoura Backs for ADJASBA Seating do not utilize a Spreader Bar Assembly.**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Back Cane Assemblies | 1 | 1 |
| 2 | | 1135506 | Package, Foam Hand Grips (9" Long) | 10 | 1 |
| 3 | | 1134426 | Package, Plug Buttons, Black (3/4") | 10 | 1 |
| 4 | A | 1125709 | Kit, Spreader Bar Assembly (16"-20" Wide) | 1 | 1 |
| 5 | | | Handle, Spreader Bar | 1 | 2 |
| 6 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 7 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 8 | | | Anti-Rattle (1") | 1 | 2 |
| 9 | | | Tube, Spreader Bar Adjustable (16"-20" Wide) | 1 | 1 |
| 10 | | | Locknut (1/4-20) | 1 | 2 |
| 4 | A | 1125710 | Kit, Spreader Bar Assembly 20"-24" Wide | 1 | 1 |
| 5 | | | Handle, Spreader Bar | 1 | 2 |
| 6 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 7 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 8 | | | Anti-Rattle (1") | 1 | 2 |
| 9 | | | Tube, Spreader Bar Adjustable (20"-24" Wide) | 1 | 1 |
| 10 | | | Locknut (1/4-20) | 1 | 2 |
| 11 | | 1025730 | Locknut (5/16-24) | 1 | 2 |
| 12 | | 1031026 | Screw w/ Lug (5/16-24 x 1-3/8") | 1 | 2 |

NOTE: A - Includes items 5-10

**#1 Back Cane Assemblies**

| Back Height | Back Cane- No Push Handle 10 Deg. Bend Right | Back Cane- No Push Handle 10 Deg. Bend Left | Back Cane- Push Handle Straight Right | Back Cane- Push Handle Straight Left | Back Cane- Push Handle 10 Deg. Bend Right | Back Cane- Push Handle 10 Deg. Bend Left |
|---|---|---|---|---|---|---|
| 16" | 1134066 | 1134067 | 1133793 | 1133794 | 1133822 | 1133823 |
| 17" | 1134068 | 1134069 | 1133795 | 1133796 | 1133824 | 1133825 |
| 18" | 1134070 | 1134071 | 1143334 See Note(s) B | 1143335 See Note(s) B | 1133826 | 1133827 |
| 19" | 1134072 | 1134073 | 1133799 | 1133800 | 1133828 | 1133829 |
| 20" | 1134074 | 1134075 | 1133801 | 1133802 | 1133830 | 1133831 |
| 21" | 1134076 | 1134077 | 1136011 See Note(s) A | 1136012 See Note(s) A | 1133832 | 1133833 |
| 22" | 1134078 | 1134079 | 1136013 See Note(s) A | 1136014 See Note(s) A | 1133834 | 1133835 |
| 23" | 1134080 | 1134081 | 1136015 See Note(s) A | 1136016 See Note(s) A | 1133837 | 1133838 |
| 24" | 1134082 | 1134083 | 1136017 See Note(s) A | 1136018 See Note(s) A | 1133839 | 1133840 |

# Back Canes and Spreader Bars

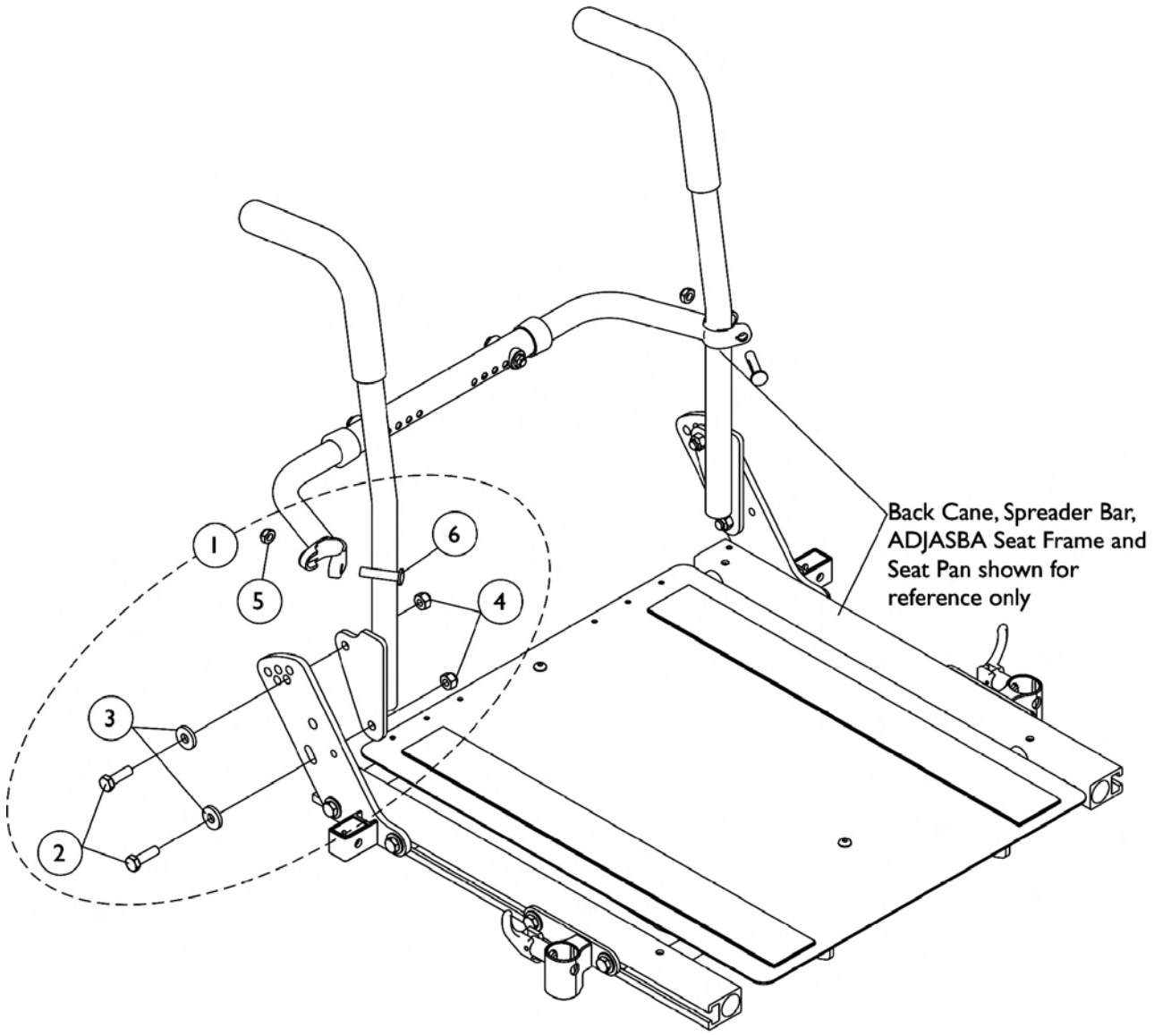
## For ADJASBA Seat (16"-22" Wide) After 7/4/05

**Contoura Backs for ADJASBA Seating do not utilize a Spreader Bar Assembly.**

NOTE: A - 21"-24" High Straight Back Canes with Push Handles are only offered On-Chair when the Back Upholstery is omitted
B - Chairs with Contoura Backs use 18" high Straight Back Canes with Push Handles.

NOTE: Back Cane Assemblies include Foam Grips and Plug Buttons where shown

# Back Cane Attaching Hardware
## For ADJASBA Seat (16"-22" Wide) After 7/4/05



# Back Cane Attaching Hardware
## For ADJASBA Seat (16"-22" Wide) After 7/4/05

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1133755 | Kit, Back Cane Mounting Hardware (Pair) | 2 | 1 |
| 2 | | | Screw, Hex Head Cap (5/16-18 x 1") | 1 | 4 |
| 3 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 4 |
| 4 | | | Locknut (5/16-18) | 1 | 4 |
| 5 | | | Locknut (5/16-24) | 1 | 2 |
| 6 | | | Screw w/ Lug (5/16-24 x 1-3/8") | 1 | 2 |

NOTE: A - Includes items 2-6

# Solid Straight Back Canes w/o Push Handles and Mounting Hardware

## Conventional Tilt and Tilt w/ BPO Option

# Solid Straight Back Canes w/o Push Handles and Mounting Hardware

## Conventional Tilt and Tilt w/ BPO Option

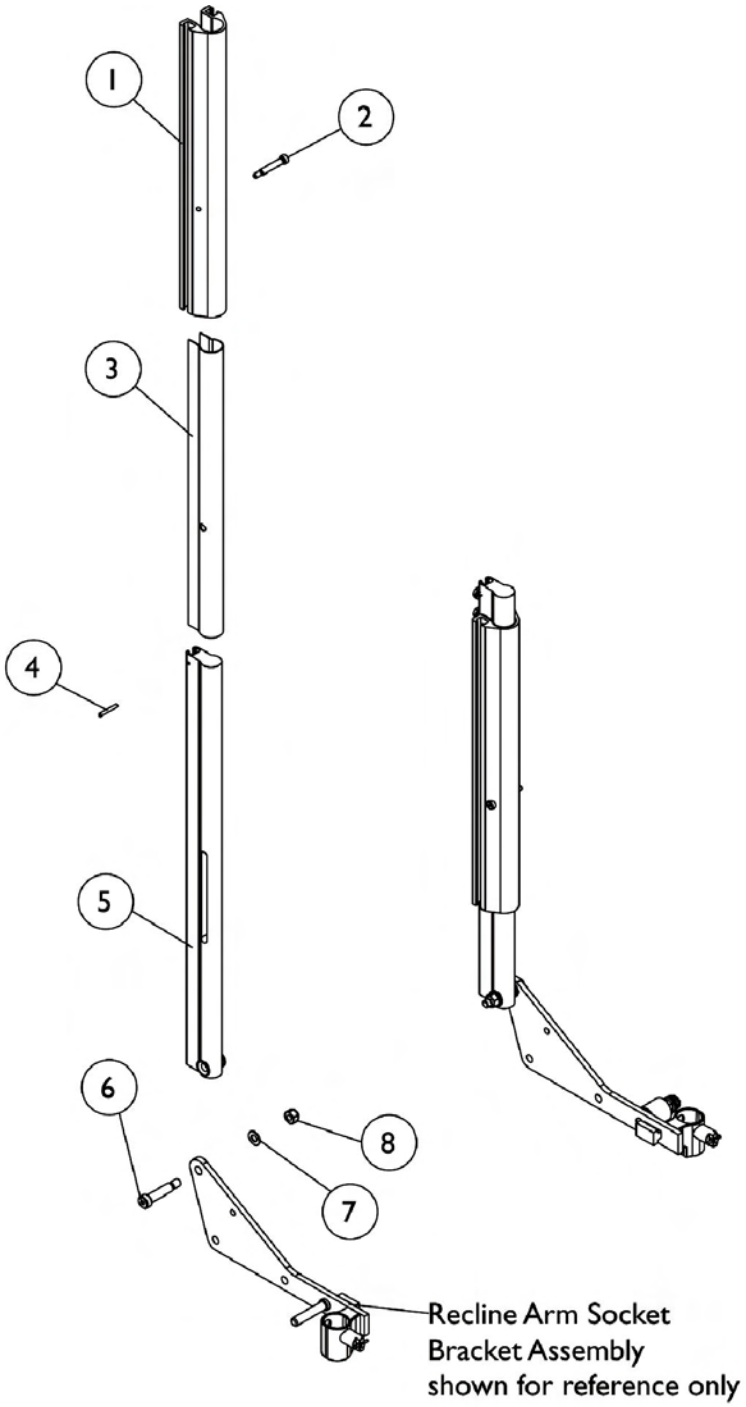
| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A,B | 1128394 | Kit, Back Cane w/o Push Handle, Solid Straight w/ Plug Button - Right | 1 | 1 |
| 1 | A,B | 1128395 | Kit, Back Cane w/o Push Handle, Solid Straight w/ Plug Button - Left | 1 | 1 |
| 1 | A | 1128396 | Kit, Back Canes w/o Push Handle, Solid Straight w/ Plug Button (Pair) | 1 | 1 |
| 2 | | 1027097 | Plug Button, Black (3/4") | 1 | 1 |
| 3 | C | 1125733 | Kit, Solid Straight Back Cane w/o Push Handle, Mounting Hardware | 1 | 1 |
| 4 | | | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 2 |
| 5 | | | Screw, Hex Head Cap (5/16-18 x 1") | 1 | 2 |
| 6 | | | Locknut (5/16-18) | 1 | 2 |
| 4 | | 1079247 | Washer, Flat (21/64 x 53/64 x 7/64") | 1 | 2 |
| 5 | | 1028478 | Screw, Hex Head (5/16-18 x 1-1/4") | 1 | 2 |
| 6 | | 1026158 | Locknut (5/16-18) | 1 | 2 |

NOTE: A - Back height from the seat pan to the top of the back cane will measure approximately 20-1/2" high.
B - After 4/3/05 ALL Solid Straight Back Canes have a hole bored out to accommodate a Push Handle Attachment Option. For chairs manufactured before 4/4/05 it is recommended to order back canes in pairs to match.
C - Includes items 4-6

# Back Canes, Slide Blocks and Sleeves

## For Conventional Recline, BPO Recline & Tilt/Recline

**Extruded Back Cane material comes in one height only and measures approximately 20-1/2" and the overall back height from the seat pan to the top of the extruded cane measures approximately 22-1/2" high. Only the Back Assembly needs to be replaced when changing back heights.**




**Conventional Recline and Tilt/Recline**

# Back Canes, Slide Blocks and Sleeves

## For Conventional Recline, BPO Recline & Tilt/Recline

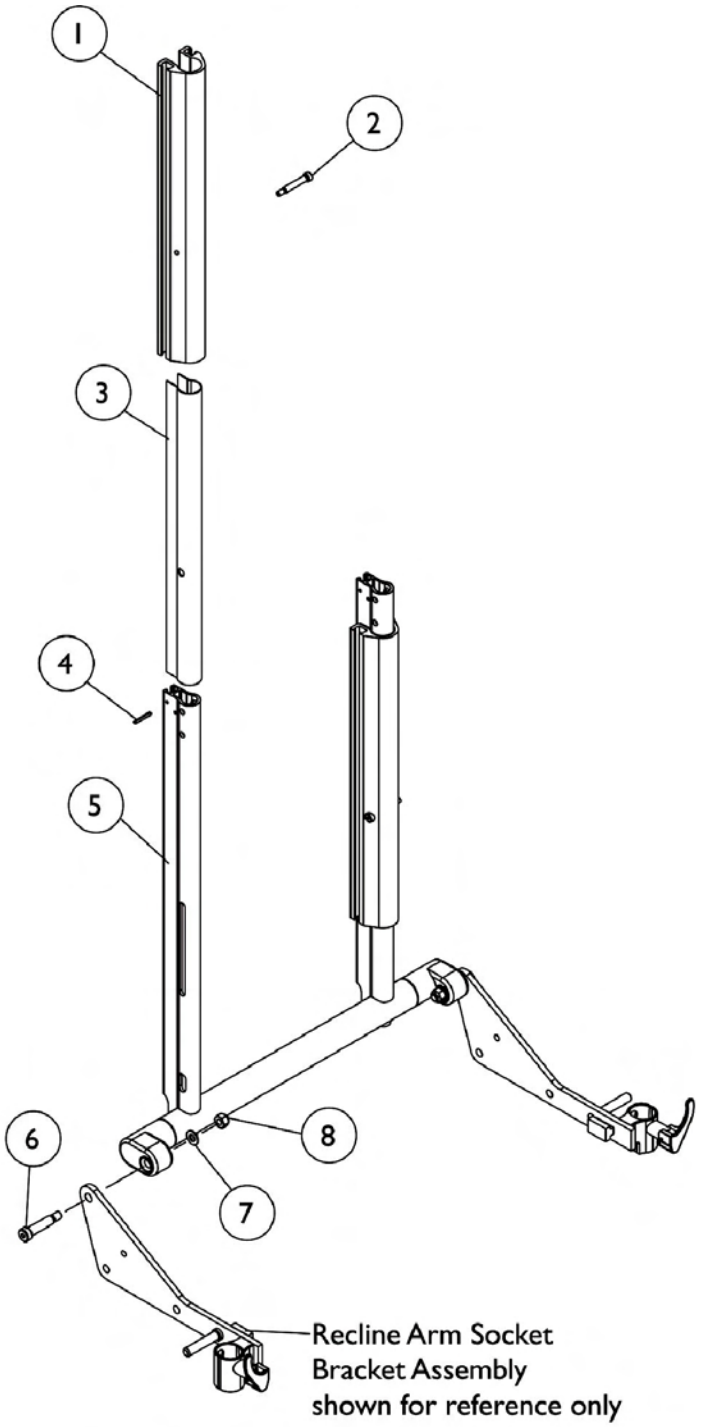
**Extruded Back Cane material comes in one height only and measures approximately 20-1/2" and the overall back height from the seat pan to the top of the extruded cane measures approximately 22-1/2" high. Only the Back Assembly needs to be replaced when changing back heights.**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122263 | Block, Back Slide - Right | 1 | 1 |
| 1 | | 1124693 | Block, Back Slide - Left | 1 | 1 |
| 2 | | 1000212 | Screw, Shoulder (1/4 x 1-1/4") | 1 | 2 |
| 3 | | 1122464 | Sleeve, Back Slide (15-1/4" Long) | 1 | 2 |
| 4 | | 1119847 | Pin, Roll (1/8 x 1") | 1 | 2 |
| 5 | | 1122560 | Back Cane, Extruded Conventional | 1 | 2 |
| 6 | | 1062604 | Screw, Shoulder Socket Head (3/8 x 1-1/4") | 1 | 2 |
| 7 | | 1025704 | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 2 |
| 8 | | 1026158 | Locknut (5/16-18) | 1 | 2 |

# Back Frame, Slide Blocks and Sleeves

## For Contoura Seating

**Back Cane material height measures approximately 20-1/2" and the overall back height from the seat pan to the top of the extruded cane measures approximately 23" high. Only the Back Assembly needs to be replaced when changing back heights.**




**Contoura Tilt, Recline and Tilt/Recline**

# Back Frame, Slide Blocks and Sleeves

## For Contoura Seating

**Back Cane material height measures approximately 20-1/2" and the overall back height from the seat pan to the top of the extruded cane measures approximately 23" high. Only the Back Assembly needs to be replaced when changing back heights.**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122263 | Block, Back Slide - Right | 1 | 1 |
| 1 | | 1124693 | Block, Back Slide - Left | 1 | 1 |
| 2 | | 1000212 | Screw, Shoulder (1/4 x 1-1/4") | 1 | 2 |
| 3 | | 1122464 | Sleeve, Back Slide (15-1/4" Long) | 1 | 2 |
| 4 | | 1119847 | Pin, Roll (1/8 x 1") | 1 | 2 |
| 5 | | 1131422 | Frame, Back 16" Wide Contoura | 1 | 1 |
| 5 | | 1122459 | Frame, Back 18" Wide Contoura | 1 | 1 |
| 5 | | 1122463 | Frame, Back 20" Wide Contoura | 1 | 1 |
| 5 | | 1131423 | Frame, Back 22" Wide Contoura | 1 | 1 |
| 5 | | 1131424 | Frame, Back 24" Wide Contoura | 1 | 1 |
| 6 | | 1062604 | Screw, Shoulder Socket Head (3/8 x 1-1/4") | 1 | 2 |
| 7 | | 1025704 | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 2 |
| 8 | | 1026158 | Locknut (5/16-18) | 1 | 2 |

# Spreader Bar Assembly, Double
## For Conventional Tilt w/ Vent and Tilt w/ BPO Option

# Spreader Bar Assembly, Double
## For Conventional Tilt w/ Vent and Tilt w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 0013602 | Bar, Push, Black (16" Wide) | 1 | 1 |
| 1 | | 0013702 | Bar, Push, Black (17" Wide) | 1 | 1 |
| 1 | | 0013802 | Bar, Push, Black (18" Wide) | 1 | 1 |
| 1 | | 0013902 | Bar, Push, Black (19" Wide) | 1 | 1 |
| 1 | | 0014002 | Bar, Push, Black (20" Wide) | 1 | 1 |
| 1 | | 0014102 | Bar, Push, Black (21" Wide) | 1 | 1 |
| 1 | | 0014202 | Bar, Push, Black (22" Wide) | 1 | 1 |
| 1 | | 0284202 | Bar, Push, Black (23" Wide) | 1 | 1 |
| 1 | | 0284302 | Bar, Push, Black (24" Wide) | 1 | 1 |
| 2 | | 1125761 | Kit, Double Spreader Bar Mounting Hardware | 1 | 1 |
| 3 | | | Screw, Socket Head Cap (1/4-20 x 3/4") | 1 | 6 |
| 4 | | | Half Clamp, Threaded Holes (7/8" Dia. Back Canes) | 1 | 2 |
| 5 | | | Half Clamp, Un-Threaded Holes (7/8" Dia. Back Canes) | 1 | 2 |

# Spreader Bar Assembly
## Conventional Tilt without Vent

# Spreader Bar Assembly
## Conventional Tilt without Vent

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125709 | Kit, Spreader Bar Assembly (16"-20" Wide) | 1 | 1 |
| 2 | | | Handle, Spreader Bar | 1 | 2 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 5 | | | Anti-Rattle (1") | 1 | 2 |
| 6 | | | Tube, Spreader Bar Adjustable (16"-20" Wide) | 1 | 1 |
| 7 | | | Locknut (1/4-20) | 1 | 2 |
| 1 | A | 1125710 | Kit, Spreader Bar Assembly 20"-24" Wide | 1 | 1 |
| 2 | | | Handle, Spreader Bar | 1 | 2 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 5 | | | Anti-Rattle (1") | 1 | 2 |
| 6 | | | Tube, Spreader Bar Adjustable (20"-24" Wide) | 1 | 1 |
| 7 | | | Locknut (1/4-20) | 1 | 2 |
| 8 | | 1025730 | Locknut (5/16-24) | 1 | 2 |
| 9 | | 1031026 | Screw w/ Lug (5/16-24 x 1-3/8") | 1 | 2 |

NOTE: A - Includes items 2-7

# Spreader Bar Assembly
## Contoura Tilt, Recline and Tilt/Recline

# Spreader Bar Assembly
## Contoura Tilt, Recline and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1122469 | Spreader Bar Assembly, For Contoura w/o Vent | 1 | 1 |
| 1 | | 1125788 | Spreader Bar Assembly, For Contoura w/ Vent | 1 | 1 |
| 2 | A | 1125765 | Kit, Spreader Bar Mounting Hardware For Extruded Back Canes | 1 | 1 |
| 3 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 8 |
| 4 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 8 |
| 5 | | | T-Nut (1/4-20) | 1 | 8 |

NOTE: A - Includes items 3-5

# Spreader Bar Assembly
## Conventional Recline and Tilt/Recline

# Spreader Bar Assembly
## Conventional Recline and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125765 | Kit, Spreader Bar Mounting Hardware For Extruded Back Canes | 1 | 1 |
| 2 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 8 |
| 3 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 8 |
| 4 | | | T-Nut (1/4-20) | 1 | 8 |
| 5 | B | 1125766 | Kit, Spreader Bar Assembly For Conventional Recline, T/R, 16"-20" Wide w/o Vent | 1 | 1 |
| 6 | | | Center Spreader Bar Assembly, 16"-20" Wide w/o Vent | 1 | 1 |
| 7 | | | Screw, Socket Head Cap (5/16-18 x 1-1/2") | 1 | 4 |
| 8 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 4 |
| 9 | | | Locknut (5/16-18) | 1 | 4 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Right For 16"-20" Wide | 1 | 1 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Left For 16"-20" Wide | 1 | 1 |
| 5 | B | 1125767 | Kit, Spreader Bar Assembly For Conventional Recline, T/R, 16"-20" Wide w/ Vent | 1 | 1 |
| 6 | | | Center Spreader Bar Assembly, 16"-20" Wide w/ Vent | 1 | 1 |
| 7 | | | Screw, Socket Head Cap (5/16-18 x 1-1/2") | 1 | 4 |
| 8 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 4 |
| 9 | | | Locknut (5/16-18) | 1 | 4 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Right For 16"-20" Wide | 1 | 1 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Left For 16"-20" Wide | 1 | 1 |
| 5 | B | 1125768 | Kit, Spreader Bar Assembly For Conventional Recline, T/R, 20"-24" Wide w/o Vent | 1 | 1 |
| 6 | | | Center Spreader Bar Assembly, 20"-24" Wide w/o Vent | 1 | 1 |
| 7 | | | Screw, Socket Head Cap (5/16-18 x 1-1/2") | 1 | 4 |
| 8 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 4 |
| 9 | | | Locknut (5/16-18) | 1 | 4 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Right For 20"-24" Wide | 1 | 1 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Left For 20"-24" Wide | 1 | 1 |
| 5 | B | 1125769 | Kit, Spreader Bar Assembly For Conventional Recline, T/R, 20"-24" Wide w/ Vent | 1 | 1 |
| 6 | | | Center Spreader Bar Assembly, 20"-24" Wide w/ Vent | 1 | 1 |
| 7 | | | Screw, Socket Head Cap (5/16-18 x 1-1/2") | 1 | 4 |

# Spreader Bar Assembly
## Conventional Recline and Tilt/Recline

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 8 | | | Washer, Flat (5/16 x 5/8 x 1/16") | 1 | 4 |
| 9 | | | Locknut (5/16-18) | 1 | 4 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Right<br>For 20"-24" Wide | 1 | 1 |
| 10 | | | Bracket, Straight Outer Spreader Bar - Left<br>For 20"-24" Wide | 1 | 1 |

NOTE: A - Includes items 2-4
B - Includes items 6-10

# Fixed Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

# Fixed Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

### #1 Arms Less Pad

**16-19" Deep Seat Frames**

| Arm Style | Right | Left |
|---|---|---|
| Desk Length | 1068566 | 1068567 |
| Full Length | 1068559 | 1068560 |

### #1 Arms Less Pad

**20" and Deeper Seat Frames**

| Arm Style | Right | Left |
|---|---|---|
| Desk Length | 1068540 | 1068541 |
| Full Length | 1068528 | 1068529 |

# Fixed Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | Arms Less Pad, 16-19" Deep Seat Frames | 1 | 1 |
| 1 | A | See Chart | Arms Less Pad, 20" and Deeper Seat Frames | 1 | 1 |
| 2 | C | 1117328 | Arm Pad, Full Length, Urethane Waterfall with Screws, Black (13" L x 2-5/8" W) | 1 | 1 |
| 2 | | 1110818 | Arm Pads, Full Length, Urethane Waterfall with Screws, Black (13" L x 2-5/8" W) (Pair) | 2 | 1 |
| 2 | C | 1117327 | Arm Pad, Desk Length, Urethane Waterfall with Screws, Black (9" L x 2-5/8" W) | 1 | 1 |
| 2 | | 1110817 | Arm Pads, Desk Length, Urethane Waterfall with Screws, Black (9" L x 2-5/8" W) (Pair) | 2 | 1 |
| 2 | B | 1082910 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Right | 1 | 1 |
| 2 | B | 1082911 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Left | 1 | 1 |
| 2 | B | 1090190 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Pair w/ Screws | 2 | 1 |
| 2 | B | 1082912 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) - Right | 1 | 1 |
| 2 | B | 1082913 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) - Left | 1 | 1 |
| 2 | B | 1090191 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) -Pair w/ Screws | 2 | 1 |
| 3 | | 1068564 | Arm Tube, Desk Length 16-19" Deep - Right (Black) | 1 | 1 |
| 3 | | 1068565 | Arm Tube, Desk Length 16-19" Deep - Left (Black) | 1 | 1 |
| 3 | A | 1068414 | Arm Tube, Desk Length Long 20" and Deeper - Right (Black) | 1 | 1 |
| 3 | A | 1068415 | Arm Tube, Desk Length Long 20" and Deeper - Left (Black) | 1 | 1 |
| 3 | | 1068490 | Arm Tube, Full Length Standard 16-19" Deep - Right (Black) | 1 | 1 |
| 3 | | 1068491 | Arm Tube, Full Length Standard 16-19" Deep - Left (Black) | 1 | 1 |
| 3 | A | 1068473 | Arm Tube, Full Length Long 20" and Deeper - Right (Black) | 1 | 1 |
| 3 | A | 1068474 | Arm Tube, Full Length Long 20" and Deeper - Left (Black) | 1 | 1 |
| 4 | | 1032244 | Grip, Foam Hand (9" Long) | 1 | 1 |
| 5 | | 1025729 | Screw, Self Tapping Pan Head (#8-32 x 3/8") | 1 | 4 |
| 6 | | 1035472 | Clothing Guard, Desk Length | 1 | 1 |
| 6 | | 1044572 | Clothing Guard, Full Length 16-19" Deep | 1 | 1 |
| 6 | A | 1044005 | Clothing Guard, Full Length 20" and Deeper | 1 | 1 |

# Fixed Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 7 | | 1035065 | Cover, Clothing Guard with Pocket - For Fixed Height Desk Length & Adjustable Height Full/Desk Length | 1 | 1 |
| 7 | A | 1044588 | Cover, Clothing Guard with Pocket For Fixed Height Full Length - 20" and Deeper | 1 | 1 |
| 8 | | 1094270 | Screw, Phillips Pan Head (#10-32 x 1-1/4") (Pair) | 2 | 1 |
| 9 | | 1065936 | Plug, Pivot | 1 | 2 |
| 10 | | 1067734 | Plug Button, Black (5/8") | 1 | 2 |

NOTE: A - The ADJASBA seat frame for 19-22" depths including the Tilt Only System must use the 16-19" deep arms only.
B - Arm Pads w/ Elbow Stop is used for Formula Tilt Only systems
C - After 7/9/07 Invacare recommends ordering armpads in pairs to assure uniform appearance on chair

# Adjustable Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

# Adjustable Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1117328 | Arm Pad, Full Length, Urethane Waterfall with Screws, Black (13" L x 2-5/8" W) | 1 | 1 |
| 1 | | 1110818 | Arm Pads, Full Length, Urethane Waterfall with Screws, Black (13" L x 2-5/8" W) (Pair) | 2 | 1 |
| 1 | | 1117327 | Arm Pad, Desk Length, Urethane Waterfall with Screws, Black (9" L x 2-5/8" W) | 1 | 1 |
| 1 | | 1110817 | Arm Pads, Desk Length, Urethane Waterfall with Screws, Black (9" L x 2-5/8" W) (Pair) | 2 | 1 |
| 1 | B | 1082910 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Right | 1 | 1 |
| 1 | B | 1082911 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Left | 1 | 1 |
| 1 | B | 1090190 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Pair w/ Screws | 2 | 1 |
| 1 | B | 1082912 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) - Right | 1 | 1 |
| 1 | B | 1082913 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) - Left | 1 | 1 |
| 1 | B | 1090191 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) -Pair w/ Screws | 2 | 1 |
| 2 | | 1071253 | Arm Top, Adjustable Height with Plug Buttons - Full Length (Black) | 1 | 1 |
| 2 | | 1070859 | Arm Tube, Upper with Plug Buttons (Black) - Desk Length | 1 | 1 |
| 3 | | 1027095 | Plug Button, Black (7/8") | 1 | 2 |
| 4 | | 1094270 | Screw, Phillips Pan Head (#10-32 x 1-1/4") (Pair) | 2 | 1 |
| 5 | | 1064130 | Clothing Guard | 1 | 1 |
| 6 | | 47471X074 | Spring, Arm Lock | 1 | 1 |
| 7 | | 1028594 | Pin, Arm Lock | 1 | 1 |
| 8 | | 1032244 | Grip, Foam Hand (9" Long) | 1 | 1 |
| 9 | | 1090768 | Kit, Lock Handle w/Rivets (both LT & RT side) | 2 | 1 |
| 10 | | 1028645 | Rivet | 1 | 6 |
| 11 | | 1065936 | Plug, Pivot | 1 | 2 |
| 12 | | 1067734 | Plug Button, Black (5/8") | 1 | 2 |
| 13 | | 1068416 | Arm Base, Adjustable Height 16-19" Deep - Right (Black) | 1 | 1 |
| 13 | | 1068417 | Arm Base, Adjustable Height 16-19" Deep - Left (Black) | 1 | 1 |
| 13 | A | 1068418 | Arm Base, Adjustable Height 20" and Deeper - Right (Black) | 1 | 1 |
| 13 | A | 1068419 | Arm Base, Adjustable Height 20" and Deeper - Left (Black) | 1 | 1 |
| 13 | | 1067761 | Arm Base, 1" Lower, Adjustable Height 16-19" Deep - Right (Black) | 1 | 1 |

# Adjustable Height Arms without Mounting Hardware
## Elevate Only or Tilt Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 13 | | 1067762 | Arm Base, 1" Lower, Adjustable Height 16-19" Deep - Left (Black) | 1 | 1 |
| 13 | A | 1067755 | Arm Base, 1" Lower, Adjustable Height 20" and Deeper - Right (Black) | 1 | 1 |
| 13 | A | 1067756 | Arm Base, 1" Lower, Adjustable Height 20" and Deeper - Left (Black) | 1 | 1 |
| 14 | | 1035065 | Cover, Clothing Guard with Pocket - For Fixed Height Desk Length & Adjustable Height Full/Desk Length | 1 | 1 |

NOTE: A - The ADJASBA seat frame for 19-22" depths including the Tilt Only System must use the 16-19" deep arms only.
B - Arm Pads w/ Elbow Stop is used for Formula Tilt Only systems

# Recline and Tilt/Recline Arms without Mounting Hardware

# Recline and Tilt/Recline Arms without Mounting Hardware

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1082910 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Right | 1 | 1 |
| 1 | | 1082911 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Left | 1 | 1 |
| 1 | | 1090190 | Arm Pad w/ Elbow Stop, Desk, Black Urethane (13" L x 3" W) - Pair w/ Screws | 2 | 1 |
| 1 | | 1082912 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) - Right | 1 | 1 |
| 1 | | 1082913 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) - Left | 1 | 1 |
| 1 | | 1090191 | Arm Pad w/ Elbow Stop, Full, Black Urethane (17" L x 3" W) -Pair w/ Screws | 2 | 1 |
| 2 | A,F | 1086992 | Arm Assembly w/o Arm Pad, Desk Length - Right | 1 | 1 |
| 2 | A,F | 1086993 | Arm Assembly w/o Arm Pad, Desk Length - Left | 1 | 1 |
| 2 | B,F | 1087012 | Arm Assembly w/o Arm Pad, Full Length - Right | 1 | 1 |
| 2 | B,F | 1087013 | Arm Assembly w/o Arm Pad, Full Length - Left | 1 | 1 |
| 3 | | 1008432 | Screw, Socket Button Head (1/4-20 x 1-1/4") | 1 | 3 |
| 4 | | 1026103 | Washer, Nylon (1/4 x 1/2 x 1/32") | 1 | 4 |
| 5 | | 0028202 | Extension Tube, Full Length | 1 | 1 |
| 6 | | 1027095 | Plug Button, Black (7/8") | 1 | 1 |
| 7 | | 1107155 | Screw, Phillips Pan Head Tap (#10-32 x 1-1/4") | 1 | 2 |
| 8 | C | 1028755 | Screw, Phillips Pan Head (#10-32 x 5/8") | 1 | 1 |
| 8 | D | 1107155 | Screw, Phillips Pan Head Tap (#10-32 x 1-1/4") | 1 | 1 |
| 9 | | 1079203 | Decal, Warning Pinch Point | 1 | 1 |
| 10 | | 1115392 | Support Tube w/ Warning Decal, Arm | 1 | 1 |
| 11 | | 1115393 | Slide Tube, Adjustable | 1 | 1 |
| 12 | | 1082842 | Plug, Arm, Black | 1 | 1 |
| 13 | | 7930333 | Locknut (1/4-20) | 25 | 3 |
| 14 | | 1082927 | Arm Tube | 1 | 1 |
| 15 | | 1009838 | Screw, Socket Head (1/4-20 x 3/4") | 1 | 1 |
| 16 | G | 1095437 | Arm Pivot Assembly | 1 | 1 |
| | E | 1119268 | Slide Tube/Arm Support Assembly (Pair) | 2 | 1 |

NOTE:
A - Includes Items 3,4,6, and 9-16
B - Includes Items 3-6 and 8-16
C - Used for full length arms only
D - Used for desk length arms only
E - Not Shown. Assembly includes 2 ea. of item numbers 9, 10 and 11
F - When placing an order for item 2, you must specify as a note "For Tarsys 2GTR seating" or "For Formula TRE seating".
G - The Arm Pivot Assembly Pin faces down for Tarsys 2GTR and faces up for the Formula TRE powered seating

# Arm Mounting Swingaway Hardware
## Elevate Only For ASBA/ADJASBA Seating

# Arm Mounting Swingaway Hardware
## Elevate Only For ASBA/ADJASBA Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1068488 | Kit, Swingaway Armrest Mounting Hardware | 1 | 1 |
| 2 | | 1019590 | Screw, Socket Button Head (1/4-20 x 1-5/8") | 1 | 1 |
| 3 | | 1068025 | Clevis, Pivot | 1 | 1 |
| 4 | | 1025195 | Locknut (1/4-20) | 1 | 1 |
| 5 | | 1068039 | Pin, Pull | 1 | 1 |

NOTE: A - Includes items 2-5

# Front/Rear Arm Socket Assembly and Hardware
## Elevate Only For ADJASBA Seat (16"-22" Wide) (After 7/4/05)

# Front/Rear Arm Socket Assembly and Hardware

## Elevate Only For ADJASBA Seat (16"-22" Wide) (After 7/4/05)

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125734 | Kit, Front/Rear Arm Socket Assembly Mounting Hardware | 1 | 1 |
| 2 | | | Screw, Hex Head Cap with Patch (5/16-18 x 3/4") | 1 | 2 |
| 3 | | | Washer (5/16 x 3/4 x 1/16") | 1 | 4 |
| 4 | | | T-Nut (5/16-18) | 1 | 4 |
| 5 | | | Screw, Hex Head (5/16-18 x 5/8") | 1 | 2 |
| 6 | | 1122619 | Socket, Front Arm - Right | 1 | 1 |
| 6 | | 1122620 | Socket, Front Arm - Left | 1 | 1 |
| 7 | | 1125478 | Socket, Rear Arm - Right | 1 | 1 |
| 7 | | 1125479 | Socket, Rear Arm - Left | 1 | 1 |

NOTE: A - Includes items 2-5

# Arm Mounting Hardware
## Conventional and Contoura
## Recline and Tilt/Recline Seating

# Arm Mounting Hardware
## Conventional and Contoura
## Recline and Tilt/Recline Seating

### #1 Adapter, Contoura Recline Upper Arm

| Adapter Side | 16" Wide | 18" Wide | 20" Wide | 22" Wide | 24" Wide |
|---|---|---|---|---|---|
| Contoura Right | 1131416 | 1122582 | 1122625 | 1131418 | 1131420 |
| Contoura Left | 1131417 | 1125807 | 1125808 | 1131419 | 1131421 |

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | See Chart | #1 Adapter, Contoura Recline Upper Arm | 1 | 1 |
| 1 | | 1122595 | Adapter, Conventional Recline Upper Arm - Right | 1 | 1 |
| 1 | | 1125809 | Adapter, Conventional Recline Upper Arm - Left | 1 | 1 |
| 2 | | 1006490 | Tip, Plastic, Black | 1 | 1 |
| 3 | A | 1124682 | Recline Arm Socket Assembly - Right | 1 | 1 |
| 3 | A | 1124683 | Recline Arm Socket Assembly - Left | 1 | 1 |
| 4 | | 1028594 | Pin, Arm Lock | 1 | 1 |
| 5 | | 47471X074 | Spring, Arm Lock | 1 | 1 |
| 6 | | 1090768 | Kit, Lock Handle w/Rivets (both LT & RT side) | 2 | 1 |
| 7 | B | 1125735 | Kit, Recline Arm Socket Assembly and Upper Arm Adapter Mounting Hardware | 1 | 1 |
| 8 | | | Screw, Hex Head Cap with Patch (1/4-20 x 5/8") | 1 | 2 |
| 9 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 2 |
| 10 | | | T-Nut (1/4-20) | 1 | 2 |
| 11 | | | T-Nut (5/16-18) | 1 | 1 |
| 12 | | | T-Nut (5/16-18) | 1 | 1 |
| 13 | | | Screw, Hex Head Cap with Patch (5/16-18 x 3/4") | 1 | 2 |
| 14 | | | Washer (5/16 x 3/4 x 1/16") | 1 | 2 |
| 15 | | | Screw, Socket Flat Head Cap Countersunk w/ Patch (1/4-20X1/2") | 1 | 2 |

NOTE: A - Includes Recline Arm Socket Bracket and items 4-6
B - Includes items 8-15

# Arm Mounting Hardware
## Conventional and Contoura Tilt Seating

# Arm Mounting Hardware
## Conventional and Contoura Tilt Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1125478 | Socket, Rear Arm - Right | 1 | 1 |
| 1 | | 1125479 | Socket, Rear Arm - Left | 1 | 1 |
| 2 | A | 1125734 | Kit, Front/Rear Arm Socket Assembly Mounting Hardware | 1 | 1 |
| 3 | | | Screw, Hex Head Cap with Patch (5/16-18 x 3/4") | 1 | 2 |
| 4 | | | Washer (5/16 x 3/4 x 1/16") | 1 | 4 |
| 5 | | | T-Nut (5/16-18) | 1 | 4 |
| 6 | | | Screw, Hex Head (5/16-18 x 5/8") | 1 | 2 |
| 7 | B | 1122619 | Socket, Front Arm - Right | 1 | 1 |
| 7 | B | 1122620 | Socket, Front Arm - Left | 1 | 1 |
| 8 | | 1028594 | Pin, Arm Lock | 1 | 1 |
| 9 | | 47471X074 | Spring, Arm Lock | 1 | 1 |
| 10 | | 1090768 | Kit, Lock Handle w/Rivets (both LT & RT side) | 2 | 1 |
| 11 | C | 1125736 | Kit, Swingaway Armrest Mounting Hardware | 1 | 1 |
| 12 | | | Pin, Pull | 1 | 1 |
| 13 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 1 |
| 14 | | | Locknut (1/4-20) | 1 | 2 |
| 15 | | | Screw, Socket Button Head (1/4-20 x 1-5/8") | 1 | 1 |
| 16 | | | Clevis, Pivot | 1 | 1 |
| 17 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 1 |

NOTE: A - Includes items 3-6
B - Includes Front Arm Socket and items 8-10
C - Includes items 12-17

# Contoura Seating Shroud Covers

# Contoura Seating Shroud Covers

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125705 | Kit, Controller and Seat Frame Shroud Covers with Hardware | 1 | 1 |
| 2 | | | Cover, Back Controller Shroud | 1 | 1 |
| 4 | | | Screw, Button Head w/Patch (1/4-20 x 1/2") | 1 | 4 |
| 5 | | | T-Nut (1/4-20) | 1 | 2 |
| 6 | | | Screw, Phillips Pan Head (#6-32 x 1-1/8") | 1 | 2 |
| 7 | | | Nut, Hex Lock (#6-32) | 1 | 2 |
| 8 | | | Bracket, Shroud - Right | 1 | 1 |
| 8 | | | Bracket, Shroud - Left | 1 | 1 |
| 9 | | | Fastener, Dual Lock (1/2" Wide x 7/8" Long) | 1 | 8 |
| 10 | | | Cover Assembly, Seat Frame Shroud | 1 | 1 |
| 3 | B | 1125728 | Kit, Controller Shroud Mounting Hardware | 1 | 1 |
| 4 | | | Screw, Button Head w/Patch (1/4-20 x 1/2") | 1 | 4 |
| 5 | | | T-Nut (1/4-20) | 1 | 2 |
| 6 | | | Screw, Phillips Pan Head (#6-32 x 1-1/8") | 1 | 2 |
| 7 | | | Nut, Hex Lock (#6-32) | 1 | 2 |
| 8 | | | Bracket, Shroud - Right | 1 | 1 |
| 8 | | | Bracket, Shroud - Left | 1 | 1 |
| 9 | | | Fastener, Dual Lock (1/2" Wide x 7/8" Long) | 1 | 4 |
| 10 | C | 1125704 | Cover Assembly, Seat Frame Shroud | 1 | 1 |
| 9 | | 1090197 | Fastener, Dual Lock (1/2" Wide x 7/8" Long) | 1 | 4 |
| 11 | | 1114308 | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |

NOTE: A - Includes items 2, 4-10
B - Includes items 4-9
C - Includes Shroud Cover, items 9 and 11

# Conventional Shroud Cover

# Conventional Shroud Cover

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125704 | Cover Assembly, Seat Frame Shroud | 1 | 1 |
| 2 | | 1114308 | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 2 |
| 3 | | 1090197 | Fastener, Dual Lock (1/2" Wide x 7/8" Long) | 1 | 8 |

NOTE: A - Includes the Shroud Cover and items 2-3

# Shroud Covers Before 3/1/07

## Conventional Tilt, Tilt w/ BPO or Tilt-Elevate w/ MK6i Electronics

**NOTE: MK6i connectors are bundled and cable-tied to the MK6i Connector Shroud Mounting Tray Assembly item #11**

# Shroud Covers Before 3/1/07

## Conventional Tilt, Tilt w/ BPO or Tilt-Elevate w/ MK6i Electronics

**NOTE: MK6i connectors are bundled and cable-tied to the MK6i Connector Shroud Mounting Tray Assembly item #11**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1140266 | Kit, TRECM/TAC/MK6i Connector Shroud Mtg. Hdwr. 16-20" Wide For Conventional Tilt Only | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Right | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Left | 1 | 1 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 6 | | | Tube, Spreader Bar 16-20" Wide | 1 | 1 |
| 7 | | | Collar, Anti-Rattle (7/8") | 1 | 2 |
| 8 | | | Screw, Hex Head (1/4-20 x 5/8") | 1 | 2 |
| 9 | | | Locknut (1/4-20) | 1 | 4 |
| 10 | | | Plate, Mounting | 1 | 1 |
| 11 | | | TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly | 1 | 1 |
| 1 | B | 1140267 | Kit, TRECM/TAC/MK6i Connector Shroud Mtg. Hdwr. 20-24" Wide For Conventional Tilt Only | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Right | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Left | 1 | 1 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 4 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 8 |
| 5 | | | Locknut (1/4-20) | 1 | 2 |
| 6 | | | Tube, Spreader Bar 20-24" Wide | 1 | 1 |
| 7 | | | Collar, Anti-Rattle (7/8") | 1 | 2 |
| 8 | | | Screw, Hex Head (1/4-20 x 5/8") | 1 | 2 |
| 9 | | | Locknut (1/4-20) | 1 | 4 |
| 10 | | | Plate, Mounting | 1 | 1 |
| 11 | | | TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly | 1 | 1 |
| 12 | C | 1140268 | Kit, TRECM/TAC/MK6i Connector Shrouds and Mtg. Hdwr. 16-20" Wide For Conventional Tilt Only | 1 | 1 |
| | | | Screw, Phillips Pan Head (#10-32 x 3/8") | 1 | 2 |
| 2 | | | Bracket, Spreader Bar - Right | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Left | 1 | 1 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 6 | | | Tube, Spreader Bar 16-20" Wide | 1 | 1 |
| 7 | | | Collar, Anti-Rattle (7/8") | 1 | 2 |
| 8 | | | Screw, Hex Head (1/4-20 x 5/8") | 1 | 2 |
| 9 | | | Locknut (1/4-20) | 1 | 4 |
| 10 | | | Plate, Mounting | 1 | 1 |
| 11 | | | TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly | 1 | 1 |
| 13 | | | Screw, Thumb (#10-32 x 1/2") | 1 | 1 |

# Shroud Covers Before 3/1/07

## Conventional Tilt, Tilt w/ BPO or Tilt-Elevate w/ MK6i Electronics

**NOTE: MK6i connectors are bundled and cable-tied to the MK6i Connector Shroud Mounting Tray Assembly item #11**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 14 | | | Shroud, Cover | 1 | 1 |
| 15 | | | Shroud, Back | 1 | 1 |
| 16 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 4 |
| 12 | D | 1140269 | Kit, TRECM/TAC/MK6i Connector Shrouds and Mtg. Hdwr. 20-24" Wide For Conventional Tilt Only | 1 | 1 |
| | | | Screw, Phillips Pan Head (#10-32 x 3/8") | 1 | 2 |
| 2 | | | Bracket, Spreader Bar - Right | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Left | 1 | 1 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 4 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 8 |
| 5 | | | Locknut (1/4-20) | 1 | 2 |
| 6 | | | Tube, Spreader Bar 20-24" Wide | 1 | 1 |
| 7 | | | Collar, Anti-Rattle (7/8") | 1 | 2 |
| 8 | | | Screw, Hex Head (1/4-20 x 5/8") | 1 | 2 |
| 9 | | | Locknut (1/4-20) | 1 | 4 |
| 10 | | | Plate, Mounting | 1 | 1 |
| 11 | | | TRECM/SAC/TAC/MK6i Connector Shroud Mounting Tray Assembly | 1 | 1 |
| 13 | | | Screw, Thumb (#10-32 x 1/2") | 1 | 1 |
| 14 | | | Shroud, Cover | 1 | 1 |
| 15 | | | Shroud, Back | 1 | 1 |
| 16 | | | Screw, Phillips Pan Head Tap (#10-32 x 1/2") | 1 | 4 |
| | E | 1095502 | Package, Cable Ties (11-1/2" Long) | 10 | 1 |

NOTE: A - Includes items 2-4 and 6-11
B - Includes items 2-12
C - Includes (part #1079316 Screw - Not Shown and not used for MK6i application) and items 2-4, 6-11 and 13-16
D - Includes (part #1079316 Screw - Not Shown and not used for MK6i application) and items 2-11 and 13-16
E - Not Shown

# Shroud Cover After 2/28/07

## Conventional Tilt, Tilt w/ BPO or Tilt-Elevate w/ MK6i Electronics

# Shroud Cover After 2/28/07

## Conventional Tilt, Tilt w/ BPO or Tilt-Elevate w/ MK6i Electronics

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | C,A | 1148231 | Kit, MK6i Connector Shroud Mtg. Hdwr. 16-20" Wide For Conventional Tilt Only | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Right | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Left | 1 | 1 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 2 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 4 |
| 6 | | | Tube, Spreader Bar 16-20" Wide | 1 | 1 |
| 7 | | | Collar, Anti-Rattle (7/8") | 1 | 2 |
| 8 | | | Screw, Hex Head (1/4-20 x 5/8") | 1 | 4 |
| 9 | | | Locknut (1/4-20) | 1 | 6 |
| 10 | | | Plate, Mounting | 1 | 1 |
| 11 | | | Tray, MK6i Connector Shroud Mounting | 1 | 1 |
| 12 | | | Bracket, MK6i Connector | 1 | 1 |
| 1 | C,B | 1148232 | Kit, MK6i Connector Shroud Mtg. Hdwr. 20-24" Wide For Conventional Tilt Only | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Right | 1 | 1 |
| 2 | | | Bracket, Spreader Bar - Left | 1 | 1 |
| 3 | | | Screw, Hex Head (1/4-20 x 1-1/2") | 1 | 4 |
| 4 | | | Spacer, Coved (1/4 x 11/16 x 1/2") | 1 | 8 |
| 5 | | | Locknut (1/4-20) | 1 | 2 |
| 6 | | | Tube, Spreader Bar 20-24" Wide | 1 | 1 |
| 7 | | | Collar, Anti-Rattle (7/8") | 1 | 2 |
| 8 | | | Screw, Hex Head (1/4-20 x 5/8") | 1 | 4 |
| 9 | | | Locknut (1/4-20) | 1 | 6 |
| 10 | | | Plate, Mounting | 1 | 1 |
| 11 | | | Tray, MK6i Connector Shroud Mounting | 1 | 1 |
| 12 | | | Bracket, MK6i Connector | 1 | 1 |
| 12 | C | 1154125 | Kit, MK6i Connector Bracket and Threaded Insert | 1 | 1 |
| 13 | | 1117240 | Screw, Thumb (#10-32 x 1/2") | 1 | 1 |
| 14 | | 1148151 | Shroud, MK6i Connector | 1 | 1 |
| 15 | | 1095502 | Package, Cable Ties (11-1/2" Long) | 10 | 1 |

NOTE: A - Includes items 2-4 and 6-12
B - Includes items 2-12
C - Item 12 MK6i Connector Bracket was revised 4/28/08 and is backward compatible. When a new MK6i Connector Bracket is requested, order service part # 1154125.

# Shroud Covers

## Recline & Tilt/Recline Conventional or Contoura Seating w/ MK6i Electronics

# Shroud Covers

## Recline & Tilt/Recline Conventional or Contoura Seating w/ MK6i Electronics

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1146501 | Cover with Decal, Contoura 16"-24" Wide Shroud | 1 | 1 |
| 1 | | 1146502 | Cover with Decal, Conventional 16"-20" Wide Shroud | 1 | 1 |
| 1 | | 1146503 | Cover with Decal, Conventional 20"-24" Wide Shroud | 1 | 1 |
| 2 | | 1090147 | Decal, Invacare Medallion - Large | 1 | 1 |
| 3 | | 1117240 | Screw, Thumb (#10-32 x 1/2") | 1 | 1 |

# MK6i Electronics

# MK5 Electronics

# Front Riggings

# Arm Pads
## Otto Bock

# Arm Pads
## Otto Bock

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| | A | 0020700 | Pad, Small Channel Forearm | 1 | 1 |
| | A | 0023000 | Pad, Flat Hand (Large) | 1 | 1 |
| | A | 0021700 | Kit, Hand/ Forearm Pad Strap | 1 | 1 |
| | A | 0020600 | Pad, Medium Channel Forearm | 1 | 1 |
| | A | 0023300 | Pad, Flat Hand (Medium) | 1 | 1 |
| | A | 0020500 | Pad, Large Channel Forearm | 1 | 1 |
| | A | 0021600 | Pad, Palm Extensor Hand - Right | 1 | 1 |
| | A | 0021500 | Pad, Palm Extensor Hand - Left | 1 | 1 |
| | A | 0021400 | Elevating Swivel Unit 7/8" - Right | 1 | 1 |
| | A | 0021300 | Elevating Swivel Unit 7/8" - Left | 1 | 1 |
| | A | 0020400 | Pad, One Piece Channel Forearm | 1 | 1 |
| | A | 0164900 | Pad, Cone Hand - Right | 1 | 1 |
| | A | 0164800 | Pad, Cone Hand - Left | 1 | 1 |

NOTE: A - See pictorial for reference

# Back Cane Push Handle Attachments
## Conventional Tilt and Tilt w/ BPO Option

# Back Cane Push Handle Attachments

## Conventional Tilt and Tilt w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1133259 | Kit, Back Cane Push Handle Attachments (Pair) | 1 | 1 |
| 2 | | | Foam Hand Grip (4-1/2" Long) | 1 | 2 |
| 3 | | | Plug Button, Black (7/8") | 1 | 2 |
| 4 | | | Attachment, Back Cane Push Handle | 1 | 2 |
| 5 | | | Screw, Hex Head (1/4-20 x 1-1/4") | 1 | 4 |
| 6 | | | Spacer (1/4 x 3/8 x 3/16") | 1 | 4 |
| 7 | | | Locknut (1/4-20) | 1 | 4 |

NOTE: A - Includes items 2-7. For chairs manufactured before 4/4/05, new back canes may be required. See page titled "Back Canes, Solid Straight and Mounting Hardware, Conventional Tilt and Tilt w/ BPO Option"

# Back Cane Push Handle Attachments
## Contoura Seating

# Back Cane Push Handle Attachments

## Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125706 | Kit, Back Cane Push Handle Attachments | 2 | 1 |
| 2 | | | Attachment, Back Cane Push Handle | 1 | 2 |
| 3 | | | Locknut (1/4-20) | 1 | 4 |
| 4 | | | Spacer (1/4 x 3/8 x 3/16") | 1 | 4 |
| 5 | | | Screw, Hex Head (1/4-20 x 1-1/4") | 1 | 4 |

NOTE: A - Includes items 2-5

# Headrest Support Assembly, Tarsys

# Headrest Support Assembly, Tarsys

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 0127700 | Headrest, Curved (6"W x 7"H) | 1 | 1 |
| 1 | | 0128000 | Headrest, Two-Step (8-1/2"W x 5-1/2"H) | 1 | 1 |
| 1 | | 0022600 | Headrest, Small Adjustable, Otto Bock (9"W x 3-1/2"H) | 1 | 1 |
| 1 | | 0022400 | Headrest, Large Adjustable, Otto Bock (12"W x 6"H) | 1 | 1 |
| 2 | A | 0197024 | Fixture Assembly, Offset Support | 1 | 1 |
| 3 | | 0271524 | Tube, Offset Fixture | 1 | 1 |
| 4 | | 1077076 | Plug Button, Square (1/2") | 1 | 2 |
| 5 | | 0271124 | Collar, Offset Fixture Tube | 1 | 1 |
| 6 | | 0288606 | Set Screw, Socket Head (#10-24 x 3/16") | 1 | 1 |
| 7 | | 0271224 | Half Clamp, Non-Threaded Holes | 1 | 1 |
| 8 | | 0271324 | Half Clamp, Threaded Holes | 1 | 1 |
| 9 | | 1027268 | Screw, Allen Head (1/4-20 x 1") | 1 | 3 |
| 10 | | 0271424 | Tube, Fixture Adjustment | 1 | 1 |
| 11 | | 0283724 | Ring, Fixture Clamp | 1 | 1 |
| 12 | | 0067006 | Screw, Socket Head (#10-32 x 1/2") | 1 | 3 |
| 13 | B | 1124686 | Kit, Conventional Headrest Mounting | 1 | 1 |
| 14 | B,C | 1124685 | Kit, Contoura Headrest Mounting | 1 | 1 |
| 15 | D | 0273100 | Kit, Headrest Clamp | 1 | 1 |
| 16 | | 0237422 | Clamp, Small Bottom Half | 1 | 1 |
| 17 | | 0237522 | Clamp, Small Top Half | 1 | 1 |
| 18 | | 1072439 | Knob, Adjustment (1-3/8" Dia., 3/4" Long Threads) | 1 | 1 |
| 19 | | 0288706 | Screw, Socket Head (1/4-20 x 1") | 1 | 2 |
| 20 | | 1025736 | Locknut (1/4-20) | 1 | 2 |

NOTE: A - Includes items 3-12
B - Individual components are not available
C - The contoura headrest mounting hardware is used for double spreader bar applications as well.
D - Includes items 16-20

# Headrest Support Assembly, Stealth
## CP175/CP275/CP180/CP280

# Headrest Support Assembly, Stealth
## CP175/CP275/CP180/CP280

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1127408 | Kit, Headrest 10" TWB Comfort Plus Stealth (CP280) | 1 | 1 |
| 1 | A | 1127409 | Kit, Headrest 14" TWB Comfort Plus Stealth (CP180) | 1 | 1 |
| 1 | A | 1127410 | Kit, Headrest 10" Multi-Axis Comfort Plus Stealth (CP275) | 1 | 1 |
| 1 | A | 1127411 | Kit, Headrest 14" Multi-Axis Comfort Plus Stealth (CP175) | 1 | 1 |
| 2 | C | 1124686 | Kit, Conventional Headrest Mounting | 1 | 1 |
| 2 | B,C | 1124685 | Kit, Contoura Headrest Mounting | 1 | 1 |
| 3 | C,D | 1127414 | Kit, Link Extension Stealth | 1 | 1 |
| 4 | E | 0273100 | Kit, Headrest Clamp | 1 | 1 |
| 5 | | 0237422 | Clamp, Small Bottom Half | 1 | 1 |
| 6 | | 0237522 | Clamp, Small Top Half | 1 | 1 |
| 7 | | 1072439 | Knob, Adjustment (1-3/8" Dia., 3/4" Long Threads) | 1 | 1 |
| 8 | | 0288706 | Screw, Socket Head (1/4-20 x 1") | 1 | 2 |
| 9 | | 1025736 | Locknut (1/4-20) | 1 | 2 |

NOTE: A - The mounting hardware will contain a lever and star knob tightening device. Disregard the lever that is provided standard by stealth and use the star knob designed for the Formula TRE systems.
B - The contoura headrest mounting hardware is used for double spreader bar applications as well.
C - Individual components are not available
D - The Stealth Link Extension used on the Stealth Comfort Plus TWB models only
E - Includes items 5-9

# Lateral Support Assembly, Tarsys TMSLM/TMSLL
## Conventional Tilt and Tilt w/ BPO Option

# Lateral Support Assembly, Tarsys TMSLM/TMSLL
## Conventional Tilt and Tilt w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1107298 | Kit, Swingaway Lateral Support Assemblies w/ Medium Pads (Pair) | 1 | 1 |
| 3 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 4 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 5 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 6 | | | Bracket, Flush Mount | 1 | 2 |
| 7 | | | Bracket, Swingaway, Cane Clamp - Right | 1 | 1 |
| 7 | | | Bracket, Swingaway, Cane Clamp - Left | 1 | 1 |
| 8 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 12 |
| 9 | | | Bracket, Mounting | 1 | 2 |
| 11 | | | Screw, Hex Head (1/4-20 x 1-1/8") | 1 | 6 |
| 12 | | | Half Clamp, Non-Threaded Holes | 1 | 2 |
| 13 | | | Half Clamp, Threaded Holes | 1 | 2 |
| 14 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 4 |
| 15 | | | Pad, Lateral Support, Medium (6" Wide x 4" High) | 1 | 2 |
| 1 | A | 1107299 | Kit, Swingaway Lateral Support Assembies w/ Large Pads (Pair) | 1 | 1 |
| 3 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 4 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 5 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 6 | | | Bracket, Flush Mount | 1 | 2 |
| 7 | | | Bracket, Swingaway, Cane Clamp - Right | 1 | 1 |
| 7 | | | Bracket, Swingaway, Cane Clamp - Left | 1 | 1 |
| 8 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 12 |
| 9 | | | Bracket, Mounting | 1 | 2 |
| 11 | | | Screw, Hex Head (1/4-20 x 1-1/8") | 1 | 6 |
| 12 | | | Half Clamp, Non-Threaded Holes | 1 | 2 |
| 13 | | | Half Clamp, Threaded Holes | 1 | 2 |
| 14 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 4 |
| 15 | | | Pad, Lateral Support, Large (6" Wide x 5" High) | 1 | 2 |
| 2 | B | 1107245 | Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Right | 1 | 1 |
| 3 | | | Bracket, Extension Offset, Black (2") | 1 | 1 |
| 4 | | | Bracket, Extension Offset, Black (1") | 1 | 1 |
| 5 | | | Bracket, Extension Offset, Black (1/2") | 1 | 1 |
| 6 | | | Bracket, Flush Mount | 1 | 1 |
| 7 | | | Bracket, Swingaway, Cane Clamp - Right | 1 | 1 |
| 8 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 6 |
| 9 | | | Bracket, Mounting | 1 | 1 |
| 11 | | | Screw, Hex Head (1/4-20 x 1-1/8") | 1 | 3 |
| 12 | | | Half Clamp, Non-Threaded Holes | 1 | 1 |
| 13 | | | Half Clamp, Threaded Holes | 1 | 1 |
| 2 | B | 1107246 | Kit, Swingaway Bracket Assembly with Offset Brackets, Cane Clamp - Left | 1 | 1 |

# Lateral Support Assembly, Tarsys TMSLM/TMSLL

## Conventional Tilt and Tilt w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 3 | | | Bracket, Extension Offset, Black (2") | 1 | 1 |
| 4 | | | Bracket, Extension Offset, Black (1") | 1 | 1 |
| 5 | | | Bracket, Extension Offset, Black (1/2") | 1 | 1 |
| 6 | | | Bracket, Flush Mount | 1 | 1 |
| 7 | | | Bracket, Swingaway, Cane Clamp - Left | 1 | 1 |
| 8 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 6 |
| 9 | | | Bracket, Mounting | 1 | 1 |
| 11 | | | Screw, Hex Head (1/4-20 x 1-1/8") | 1 | 3 |
| 12 | | | Half Clamp, Non-Threaded Holes | 1 | 1 |
| 13 | | | Half Clamp, Threaded Holes | 1 | 1 |
| 10 | C | 1107117 | Kit, Lateral Support Mounting Hardware | 1 | 1 |
| 11 | | | Screw, Hex Head (1/4-20 x 1-1/8") | 1 | 3 |
| 12 | | | Half Clamp, Non-Threaded Holes | 1 | 1 |
| 13 | | | Half Clamp, Threaded Holes | 1 | 1 |

NOTE: A - Includes items 3-9 and 11-15
B - Includes items 3-9 and 11-13
C - Includes items 11-13

# Lateral Support Assembly, Stealth TWB-RPR/TWB-RPRL
## Conventional Tilt & Tilt w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125826 | Kit, Swingaway Lateral Support Assemblies w/ Medium Pads (5" W x 3" H), Stealth (TWB-RPR) (Pair) | 1 | 1 |
| 1 | A | 1125823 | Kit, Swingaway Lateral Support Assemblies w/ Large Pads (6" W x 4" H), Stealth (TWB-RPRL) (Pair) | 1 | 1 |

NOTE: A - Individual components are not available

# Lateral Support Assembly, Tarsys TMSLM/TMSLL
## For Conventional Recline, Tilt/Recline & Recline w/ BPO Option

# Lateral Support Assembly, Tarsys TMSLM/TMSLL
## For Conventional Recline, Tilt/Recline & Recline w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1090200 | Kit, Swingaway Lateral Support Assembly w/ Medium Pads | 2 | 1 |
| 2 | | | Pad, Lateral Support, Medium (6" Wide x 4" High) | 1 | 2 |
| 3 | | | T-Nut (1/4-20) | 1 | 4 |
| 4 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 8 |
| 6 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 7 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 8 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 9 | | | Bracket, Flush Mount | 1 | 4 |
| 10 | | | Swingaway Bracket - Right | 1 | 1 |
| 10 | | | Swingaway Bracket - Left | 1 | 1 |
| 11 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 8 |
| 1 | A | 1090201 | Kit, Swingaway Lateral Support Assembly w/ Large Pads | 2 | 1 |
| 2 | | | Pad, Lateral Support, Large (6" Wide x 5" High) | 1 | 2 |
| 3 | | | T-Nut (1/4-20) | 1 | 4 |
| 4 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 8 |
| 6 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 7 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 8 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 9 | | | Bracket, Flush Mount | 1 | 4 |
| 10 | | | Swingaway Bracket - Right | 1 | 1 |
| 10 | | | Swingaway Bracket - Left | 1 | 1 |
| 11 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 8 |
| 5 | B | 1090198 | Kit, Swingaway Bracket Assembly w/ Offset Brackets - Right | 1 | 1 |
| 6 | | | Bracket, Extension Offset, Black (1/2") | 1 | 1 |
| 7 | | | Bracket, Extension Offset, Black (1") | 1 | 1 |
| 8 | | | Bracket, Extension Offset, Black (2") | 1 | 1 |
| 9 | | | Bracket, Flush Mount | 1 | 2 |
| 10 | | | Swingaway Bracket - Right | 1 | 1 |
| 11 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 5 | B | 1090199 | Kit, Swingaway Bracket Assembly w/ Offset Brackets - Left | 1 | 1 |
| 6 | | | Bracket, Extension Offset, Black (1/2") | 1 | 1 |
| 7 | | | Bracket, Extension Offset, Black (1") | 1 | 1 |
| 8 | | | Bracket, Extension Offset, Black (2") | 1 | 1 |
| 9 | | | Bracket, Flush Mount | 1 | 2 |
| 10 | | | Swingaway Bracket - Left | 1 | 1 |
| 11 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |

NOTE: A - Includes items 2-4 and 6-11
B - Includes items 6-11

# Lateral Support Assembly, Stealth TWB-TPR/TWB-TPRL
## Conventional Recline, Tilt/Recline & Recline w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125825 | Kit, Swingaway Lateral Support Assembly w/ Medium Pads (5" W x 3" H), Stealth (TWB-TPR) | 2 | 1 |
| 1 | A | 1125821 | Kit, Swingaway Lateral Support Assembly w/ Large Pads (6" W x 4" H), Stealth (TWB-TPRL) | 2 | 1 |

NOTE: A - Individual components are not available

# Lateral Support Assembly, Tarsys CSLM/CSLL
## Contoura Seating

# Lateral Support Assembly, Tarsys CSLM/CSLL
## Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1128353 | Kit, Lateral Support Assemblies w/ Medium Pads (Pair) | 1 | 1 |
| 2 | | | Pad, Lateral Support, Medium (6" Wide x 4" High) | 1 | 2 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 5 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 6 | | | Locknut (#10-32) | 1 | 4 |
| 7 | | | Bracket, Positioning Strap | 1 | 2 |
| 8 | | | Locknut (1/4-20) | 1 | 4 |
| 9 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 10 | | | Bracket, Mounting | 1 | 2 |
| 12 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 13 | | | Swingaway Bracket - Right | 1 | 1 |
| 13 | | | Swingaway Bracket - Left | 1 | 1 |
| 14 | | | Bracket, Flush Mount | 1 | 2 |
| 15 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 16 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 17 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 18 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 4 |
| 1 | A | 1128354 | Kit, Lateral Support Assemblies w/ Large Pads (Pair) | 1 | 1 |
| 2 | | | Pad, Lateral Support, Large (6" Wide x 5" High) | 1 | 2 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 5 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 6 | | | Locknut (#10-32) | 1 | 4 |
| 7 | | | Bracket, Positioning Strap | 1 | 2 |
| 8 | | | Locknut (1/4-20) | 1 | 4 |
| 9 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 10 | | | Bracket, Mounting | 1 | 2 |
| 12 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 13 | | | Swingaway Bracket - Right | 1 | 1 |
| 13 | | | Swingaway Bracket - Left | 1 | 1 |
| 14 | | | Bracket, Flush Mount | 1 | 2 |
| 15 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 16 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 17 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 18 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 4 |
| 3 | B | 1125780 | Kit, Lateral Support Mounting Hardware (Pair) | 1 | 1 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 5 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 6 | | | Locknut (#10-32) | 1 | 4 |
| 7 | | | Bracket, Positioning Strap | 1 | 2 |
| 8 | | | Locknut (1/4-20) | 1 | 4 |
| 9 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 10 | | | Bracket, Mounting | 1 | 2 |

# Lateral Support Assembly, Tarsys CSLM/CSLL
## Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 12 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 13 | | | Swingaway Bracket - Right | 1 | 1 |
| 13 | | | Swingaway Bracket - Left | 1 | 1 |
| 14 | | | Bracket, Flush Mount | 1 | 2 |
| 15 | | | Bracket, Extension Offset, Black (1/2") | 1 | 2 |
| 16 | | | Bracket, Extension Offset, Black (1") | 1 | 2 |
| 17 | | | Bracket, Extension Offset, Black (2") | 1 | 2 |
| 18 | | | Screw, Socket Flat Head C'Sunk (1/4-20 x 1/2") | 1 | 4 |
| 11 | C | 1090198 | Kit, Swingaway Bracket Assembly w/ Offset Brackets - Right | 1 | 1 |
| 12 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 13 | | | Swingaway Bracket - Right | 1 | 1 |
| 14 | | | Bracket, Flush Mount | 1 | 2 |
| 15 | | | Bracket, Extension Offset, Black (1/2") | 1 | 1 |
| 16 | | | Bracket, Extension Offset, Black (1") | 1 | 1 |
| 17 | | | Bracket, Extension Offset, Black (2") | 1 | 1 |
| 11 | C | 1090199 | Kit, Swingaway Bracket Assembly w/ Offset Brackets - Left | 1 | 1 |
| 12 | | | Screw, Socket Flat Head C'Sunk (#10-32 x 1/2") | 1 | 4 |
| 13 | | | Swingaway Bracket - Left | 1 | 1 |
| 14 | | | Bracket, Flush Mount | 1 | 2 |
| 15 | | | Bracket, Extension Offset, Black (1/2") | 1 | 1 |
| 16 | | | Bracket, Extension Offset, Black (1") | 1 | 1 |
| 17 | | | Bracket, Extension Offset, Black (2") | 1 | 1 |

NOTE: A - Includes items 2, 4-10 and 12-18
B - Includes items 4-10 and 12-18
C - Includes items 12-17

# Lateral Support Assembly, Stealth TWB-CPR/TWB-CPRL
## Contoura Seating

# Lateral Support Assembly, Stealth TWB-CPR/TWB-CPRL
## Contoura Seating

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1128734 | Kit, Swingaway Lateral Support Assemblies w/ Medium Pads (5" W x 3" H), Stealth (Pair) | 1 | 1 |
| 2 | | | Support, Swingaway Lateral w/ Medium Pads (5" W x 3" H), Stealth (TWB-CPR) | 2 | 1 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 5 | | | Locknut (1/4-20) | 1 | 8 |
| 6 | | | Bracket, Positioning Strap | 1 | 2 |
| 7 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 8 | | | Screw, Socket Head (1/4-20 x 1/2") | 1 | 4 |
| 1 | A | 1128735 | Kit, Swingaway Lateral Support Assemblies w/ Large Pads (6" W x 4" W), Stealth (Pair) | 1 | 1 |
| 2 | | | Support, Swingaway Lateral w/ Large Pads (6" W x 4" H), Stealth (TWB-CPRL) | 2 | 1 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 5 | | | Locknut (1/4-20) | 1 | 8 |
| 6 | | | Bracket, Positioning Strap | 1 | 2 |
| 7 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 8 | | | Screw, Socket Head (1/4-20 x 1/2") | 1 | 4 |
| 3 | B | 1128733 | Kit, Swingaway Lateral Support Mounting Hardware, Stealth (Pair) | 1 | 1 |
| 4 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 5 | | | Locknut (1/4-20) | 1 | 8 |
| 6 | | | Bracket, Positioning Strap | 1 | 2 |
| 7 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 8 | | | Screw, Socket Head (1/4-20 x 1/2") | 1 | 4 |

NOTE: A - Includes items 2 and 4-8
B - Includes items 4-8

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**Conventional Tilt w/ Conventional Back 16, 17, 18, 19, 20" Wide**

| Item # | Description | Conv. Tilt w/ Conv. Back 16" Wide | Conv. Tilt w/ Conv. Back 17" Wide | Conv. Tilt w/ Conv. Back 18" Wide | Conv. Tilt w/ Conv. Back 19" Wide | Conv. Tilt w/ Conv. Back 20" Wide | Qty. Per Asbly. |
|---|---|---|---|---|---|---|---|
| 1. | Vent Tray Kit & Service Manual | 1142994 See Note(s) A | 1142995 See Note(s) A | 1142996 See Note(s) A | 1142997 See Note(s) A | 1142998 See Note(s) A | 1 |
| 2. | Kit, Vent Tray Assembly without Mounting Hardware | 1125708 | 1125708 | 1125708 | 1125708 | 1125708 | 1 |
| 3. | Kit, Vent Tray Mounting Hardware | 1125805 | 1125805 | 1125805 | 1125805 | 1125805 | 1 |
| 4. | Spreader Bar Assembly | 0013602 | 0013702 | 0013802 | 0013902 | 0014002 | 1 |
| 5. | Spreader Bar Mounting Hardware | 1125761 | 1125761 | 1125761 | 1125761 | 1125761 | 1 |
| 6. | Battery Wire Harness with Terminal Hardware, 22NF Rear | 1120363 | 1120363 | 1120363 | 1120363 | 1120363 | 1 |
| 7. | Battery Wire Harness with Terminal Hardware, 22NF Front | 1120362 | 1120362 | 1120362 | 1120362 | 1120362 | 1 |
| 8. | Battery Wire Harness with Terminal Hardware, 22NF Vent | 1121143 | 1121143 | 1121143 | 1121143 | 1121143 | 1 |
| 9. | Battery Tray Assembly, TDX 22NF For Vent | 1121142 | 1121142 | 1121142 | 1121142 | 1121142 | 1 |
| 10. | Kit, Vent Battery Harness Assembly with Hardware | 1121029 | 1121029 | 1121029 | 1121029 | 1121029 | 1 |

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**Conventional Tilt w/ Conventional Back 16, 17, 18, 19, 20" Wide**

| Item # | Description | Conv. Tilt w/ Conv. Back 16" Wide | Conv. Tilt w/ Conv. Back 17" Wide | Conv. Tilt w/ Conv. Back 18" Wide | Conv. Tilt w/ Conv. Back 19" Wide | Conv. Tilt w/ Conv. Back 20" Wide | Qty. Per Asbly. |
|---|---|---|---|---|---|---|---|
| 11. | Kit, Vent Battery Harness Assembly with Hardware For TRBKTS Option | 1139531 | 1139531 | 1139531 | 1139531 | 1139531 | 1 |
| 12. | Kit, Battery Support Bracket Assembly - For Vent "Option" System w/ 22NF Batteries | 1139541 | 1139541 | 1139541 | 1139541 | 1139541 | 1 |
| 13. | Kit, Battery Box Door Assembly, 22NF Long (For Vent) | 1121072 | 1121072 | 1121072 | 1121072 | 1121072 | 1 |
| 14. | Spring, Yellow; EXTRA Heavy Duty | 1125645 | 1125645 | 1125645 | 1125645 | 1125645 | 2 |
| 15. | Instruction Sheet, Formula TRE Vent Tray Kit | 1143185 | 1143185 | 1143185 | 1143185 | 1143185 | 1 |
| NOTE: A - Vent Tray Kit includes items 2-15 | | | | | | | |

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**(Conventional Tilt w/ Conventional Back 21, 22, 23, 24" Wide) & (Conventional Tilt w/ BPO Option)**

| Item # | Description | Conv. Tilt w/ Conv. Back 21" Wide | Conv. Tilt w/ Conv. Back 22" Wide | Conv. Tilt w/ Conv. Back 23" Wide | Conv. Tilt w/ Conv. Back 24" Wide | Conv. Tilt w/ BPO Option | Qty. Per Asbly. |
|---|---|---|---|---|---|---|---|
| 1. | Vent Tray Kit & Service Manual | 1142999 See Note(s) A | 1143000 See Note(s) A | 1143001 See Note(s) A | 1143002 See Note(s) A | 1143003 See Note(s) A | 1 |
| 2. | Kit, Vent Tray Assembly without Mounting Hardware | 1125708 | 1125708 | 1125708 | 1125708 | 1125708 | 1 |
| 3. | Kit, Vent Tray Mounting Hardware | 1125805 | 1125805 | 1125805 | 1125805 | 1125805 | 1 |
| 4. | Spreader Bar Assembly | 0014102 | 0014202 | 0284202 | 0284302 | N/A | 1 |
| 5. | Spreader Bar Mounting Hardware | 1125761 | 1125761 | 1125761 | 1125761 | N/A | 1 |
| 6. | Battery Wire Harness with Terminal Hardware, 22NF Rear | 1120363 | 1120363 | 1120363 | 1120363 | 1120363 | 1 |
| 7. | Battery Wire Harness with Terminal Hardware, 22NF Front | 1120362 | 1120362 | 1120362 | 1120362 | 1120362 | 1 |
| 8. | Battery Wire Harness with Terminal Hardware, 22NF Vent | 1121143 | 1121143 | 1121143 | 1121143 | 1121143 | 1 |
| 9. | Battery Tray Assembly, TDX 22NF For Vent | 1121142 | 1121142 | 1121142 | 1121142 | 1121142 | 1 |
| 10. | Kit, Vent Battery Harness Assembly with Hardware | 1121029 | 1121029 | 1121029 | 1121029 | 1121029 | 1 |

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**(Conventional Tilt w/ Conventional Back 21, 22, 23, 24" Wide) & (Conventional Tilt w/ BPO Option)**

| Item # | Description | Conv. Tilt w/ Conv. Back 21" Wide | Conv. Tilt w/ Conv. Back 22" Wide | Conv. Tilt w/ Conv. Back 23" Wide | Conv. Tilt w/ Conv. Back 24" Wide | Conv. Tilt w/ BPO Option | Qty. Per Asbly. |
|---|---|---|---|---|---|---|---|
| 11. | Kit, Vent Battery Harness Assembly with Hardware For TRBKTS Option | 1139531 | 1139531 | 1139531 | 1139531 | 1139531 | 1 |
| 12. | Kit, Battery Support Bracket Assembly - For Vent "Option" System w/ 22NF Batteries | 1139541 | 1139541 | 1139541 | 1139541 | 1139541 | 1 |
| 13. | Kit, Battery Box Door Assembly, 22NF Long (For Vent) | 1121072 | 1121072 | 1121072 | 1121072 | 1121072 | 1 |
| 14. | Spring, Yellow; EXTRA Heavy Duty | 1125645 | 1125645 | 1125645 | 1125645 | 1125645 | 2 |
| 15. | Instruction Sheet, Formula TRE Vent Tray Kit | 1143185 | 1143185 | 1143185 | 1143185 | 1143185 | 1 |

NOTE: A - Vent Tray Kit includes items 2-15. The Conventional Tilt w/ BPO Option omits items 2 and 3.

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**Conventional Recline, Tilt/Recline 16-24" Wide**

| Item # | Description | Conv. Recline 16-20" Wide | Conv. Recline 20-24" Wide | Conv. Tilt/Recline 16-20" Wide | Conv. Tilt/Recline 20-24" Wide | Qty. Per Asbly. |
|---|---|---|---|---|---|---|
| 1. | Vent Tray Kit & Service Manual | 1143004 See Note(s) A | 1143005 See Note(s) A | 1143006 See Note(s) A | 1143007 See Note(s) A | 1 |
| 2. | Kit, Vent Tray Assembly without Mounting Hardware | 1125708 | 1125708 | 1125708 | 1125708 | 1 |
| 3. | Kit, Vent Tray Mounting Hardware | 1125819 | 1125819 | 1125800 | 1125800 | 1 |
| 4. | Spreader Bar Assembly | 1125767 | 1125769 | 1125767 | 1125769 | 1 |
| 5. | Spreader Bar Mounting Hardware | 1125765 | 1125765 | 1125765 | 1125765 | 1 |
| 6. | Battery Wire Harness with Terminal Hardware, 22NF Rear | 1120363 | 1120363 | 1120363 | 1120363 | 1 |
| 7. | Battery Wire Harness with Terminal Hardware, 22NF Front | 1120362 | 1120362 | 1120362 | 1120362 | 1 |
| 8. | Battery Wire Harness with Terminal Hardware, 22NF Vent | 1121143 | 1121143 | 1121143 | 1121143 | 1 |
| 9. | Battery Tray Assembly, TDX 22NF For Vent | 1121142 | 1121142 | 1121142 | 1121142 | 1 |
| 10. | Kit, Vent Battery Harness Assembly with Hardware | 1121029 | 1121029 | 1121029 | 1121029 | 1 |
| 11. | Kit, Vent Battery Harness Assembly with Hardware For TRBKTS Option | 1139531 | 1139531 | 1139531 | 1139531 | 1 |

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**Conventional Recline, Tilt/Recline 16-24" Wide**

| Item # | Description | Conv. Recline 16-20" Wide | Conv. Recline 20-24" Wide | Conv. Tilt/Recline 16-20" Wide | Conv. Tilt/Recline 20-24" Wide | Qty. Per Asbly. |
|---|---|---|---|---|---|---|
| 12. | Kit, Battery Support Bracket Assembly - For Vent "Option" System w/ 22NF Batteries | 1139541 | 1139541 | 1139541 | 1139541 | 1 |
| 13. | Kit, Battery Box Door Assembly, 22NF Long (For Vent) | 1121072 | 1121072 | 1121072 | 1121072 | 1 |
| 14. | Spring, Yellow; EXTRA Heavy Duty | 1125645 | 1125645 | 1125645 | 1125645 | 2 |
| 15. | Instruction Sheet, Formula TRE Vent Tray Kit | 1143185 | 1143185 | 1143185 | 1143185 | 1 |
| NOTE: A - Vent Tray Kit includes items 2-15 | | | | | | |

# Vent Tray Kits

**NOTE: Vent Tray Kits are not available for chairs with Elevate Option**

**Contoura Tilt, Tilt/Recline and Recline**

| Item # | Description | Contoura Tilt & T/R | Contoura Recline | Qty. Per Asbly. |
|---|---|---|---|---|
| 1. | Vent Tray Kit & Service Manual | 1143008 See Note(s) A | 1143009 See Note(s) A | 1 |
| 2. | Kit, Vent Tray Assembly without Mounting Hardware | 1125708 | 1125708 | 1 |
| 3. | Kit, Vent Tray Mounting Hardware | 1125800 | 1125819 | 1 |
| 4. | Spreader Bar Assembly | 1125788 | 1125788 | 1 |
| 5. | Spreader Bar Mounting Hardware | 1125765 | 1125765 | 1 |
| 6. | Battery Wire Harness with Terminal Hardware, 22NF Rear | 1120363 | 1120363 | 1 |
| 7. | Battery Wire Harness with Terminal Hardware, 22NF Front | 1120362 | 1120362 | 1 |
| 8. | Battery Wire Harness with Terminal Hardware, 22NF Vent | 1121143 | 1121143 | 1 |
| 9. | Battery Tray Assembly, TDX 22NF For Vent | 1121142 | 1121142 | 1 |
| 10. | Kit, Vent Battery Harness Assembly with Hardware | 1121029 | 1121029 | 1 |
| 11. | Kit, Vent Battery Harness Assembly with Hardware For TRBKTS Option | 1139531 | 1139531 | 1 |
| 12. | Kit, Battery Support Bracket Assembly - For Vent "Option" System w/ 22NF Batteries | 1139541 | 1139541 | 1 |
| 13. | Kit, Battery Box Door Assembly, 22NF Long (For Vent) | 1121072 | 1121072 | 1 |
| 14. | Spring, Yellow; EXTRA Heavy Duty | 1125645 | 1125645 | 2 |
| 15. | Instruction sheet, Formula TRE Vent Tray Kit | 1143185 | 1143185 | 1 |

NOTE: A - Vent Tray Kit includes items 2-15

# Vent Tray Assembly without Mounting Hardware

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

# Vent Tray Assembly without Mounting Hardware

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1125708 | Vent Tray Assembly | 1 | 1 |
| 2 | | | Vent Tray Hanger Assembly | 1 | 1 |
| 3 | | | Strap with Buckle | 1 | 1 |
| 4 | | | Tray, Vent | 1 | 1 |
| 5 | | | Screw, Socket Button Head (1/4-20 x 2") | 1 | 2 |
| 6 | | | Lockwasher, Split (1/4") | 1 | 2 |
| 7 | | | Nut, Hex with Nylon Cap (1/4-20) | 1 | 2 |
| 8 | | | Spacer, Coved (1/4 x 3/4 x 11/32") | 1 | 4 |
| 9 | | | Screw, Socket Head (1/4-20 x 1/2") | 1 | 4 |
| 10 | | | Spacer | 1 | 2 |
| 11 | | | Plug, Slide Tube | 1 | 2 |
| 12 | | | Screw, Socket Button Head (1/4-20 x 1-1/4") | 1 | 2 |
| 13 | | | Decal, Approved Charger and Harness Warning | 1 | 1 |
| 14 | | | Bracket, Vent Tray | 1 | 1 |
| 15 | | | Locknut (1/4-20) | 1 | 4 |
| 16 | | | Frame, Vent Tray Upper Support | 1 | 1 |

NOTE: A - Includes items 2-16. When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"

# Vent Tray Mounting Hardware

## Conventional Tilt and BPO Option

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

# Vent Tray Mounting Hardware

## Conventional Tilt and BPO Option

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A1,A | 1125805 | Kit, Vent Tray Mounting Hardware For Conventional Tilt & Conventional Tilt w/ BPO Option | 1 | 1 |
| 2 | | | Locknut (#10-24) | 1 | 8 |
| 3 | | | Washer, Steel (7/8 x 3/8 x 1/16") | 1 | 8 |
| 4 | | | Vent Pivot Tube Assembly, Bent | 1 | 2 |
| 5 | | | Vent Lower Pivot Tube Assembly | 1 | 2 |
| 6 | | | Spacer, Nylon (1/4 x 2 x 3/4") | 1 | 2 |
| 7 | | | Spacer | 1 | 4 |
| 8 | | | Screw, Socket Head Shoulder (1/4 x 1") | 1 | 6 |
| 9 | | | Screw, Socket Head Shoulder (1/4 x 1-3/4") | 1 | 2 |
| 10 | | | Spacer (1/4 x 1/2 x 5/32") | 1 | 4 |
| 11 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 2 |
| 12 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 6 |
| 13 | | | Bracket, Lower Vent Pivot - Right | 1 | 1 |
| 13 | | | Bracket, Lower Vent Pivot - Left | 1 | 1 |
| 14 | | | Washer, Nylon (25/64 x 7/8 x 1/32") | 1 | 2 |
| 15 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 4 |
| 16 | | | Locknut (1/4-20) | 1 | 5 |
| 17 | | | Bracket, Vent Tray Hanger | 1 | 1 |
| 18 | | | Washer (11/32 x 13/16 x 1/8") | 1 | 1 |
| 19 | | | Screw, Socket Head Shoulder (5/16 x 3") | 1 | 1 |

NOTE: A - Includes items 2-19. Vent Tray Mounting Hardware was revised after 4/2/06 and replaces all hardware used before 4/3/06 also. Sold as a hardware kit only.

A1 - To know when the hardware kit has been replaced, one of the hardware components (item 4) was revised from a Straight Pivot Tube to a Bent Pivot Tube assembly.

# Vent Tray Mounting Hardware

## Conventional & Contoura Recline Only

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

# Vent Tray Mounting Hardware

## Conventional & Contoura Recline Only

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A,A1 | 1125819 | Kit, Vent Tray Mounting Hardware For Conventional & Contoura Recline Only | 1 | 1 |
| 2 | | | Screw, Socket Head Shoulder (5/16 x 3") | 1 | 1 |
| 3 | | | Washer (11/32 x 13/16 x 1/8") | 1 | 1 |
| 4 | | | Washer, Nylon (25/64 x 7/8 x 1/32") | 1 | 2 |
| 5 | | | Locknut (1/4-20) | 1 | 1 |
| 6 | | | Screw, Hex Head (3/8-16 x 1-1/4") | 1 | 2 |
| 7 | | | Spacer (3/8 x 3/4 x 3/8") | 1 | 2 |
| 8 | | | Locknut, Low Profile (3/8-16) | 1 | 4 |
| 9 | | | Screw, Socket Head Shoulder (1/4 x 1") | 1 | 6 |
| 10 | | | Spacer | 1 | 4 |
| 11 | | | Screw, Socket Head Shoulder (1/4 x 1-3/4") | 1 | 2 |
| 12 | | | Screw, Socket Head Shoulder (1/2 x 2-3/4") | 1 | 2 |
| 13 | | | Spacer, Nylon (1/4 x 1/8") | 1 | 4 |
| 14 | | | Washer, Steel (7/8 x 3/8 x 1/16") | 1 | 8 |
| 15 | | | Locknut (#10-24) | 1 | 8 |
| 16 | | | Spacer, Nylon (1/4 x 2 x 3/4") | 1 | 2 |
| 17 | | | Bracket, Lower Vent Mounting | 1 | 2 |
| 18 | | | Vent Lower Pivot Tube Assembly | 1 | 2 |
| 19 | | | Vent Pivot Tube Assembly, Bent | 1 | 2 |

NOTE: A - Includes items 2-19. Vent Tray Mounting Hardware was revised after 4/2/06 and replaces all hardware used before 4/3/06 also. Sold as a hardware kit only.

A1 - To know when the hardware kit has been replaced, one of the hardware components (item 19) was revised from a Straight Pivot Tube to a Bent Pivot Tube assembly.

# Vent Tray Mounting Hardware

## Conventional Tilt/Recline, (Contoura Tilt & T/R) & All T/R w/ BPO Option

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

# Vent Tray Mounting Hardware

## Conventional Tilt/Recline, (Contoura Tilt & T/R) & All T/R w/ BPO Option

**NOTE: When adding a Vent Tray Assembly in the field for the first time, refer to page titled "Accessories, Vent Tray Kits"**

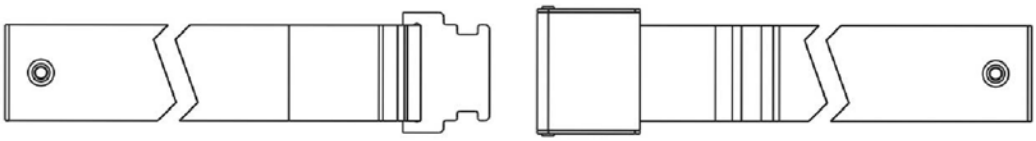
| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A1,A | 1125800 | Kit, Vent Tray Mounting Hardware For Conventional T/R, (Contoura Tilt & T/R) & All T/R w/ BPO Option | 1 | 1 |
| 2 | | | Screw, Socket Head Shoulder (5/16 x 3") | 1 | 1 |
| 3 | | | Washer (11/32 x 13/16 x 1/8") | 1 | 1 |
| 4 | | | Washer, Nylon (25/64 x 7/8 x 1/32") | 1 | 2 |
| 5 | | | Locknut (1/4-20) | 1 | 1 |
| 6 | | | Screw, Socket Head Shoulder (1/4 x 1") | 1 | 6 |
| 7 | | | Screw, Socket Head Shoulder (1/4 x 1-3/4") | 1 | 2 |
| 8 | | | Spacer | 1 | 4 |
| 9 | | | Spacer (1/4 x 1/2 x 5/32") | 1 | 4 |
| 10 | | | Spacer, Nylon (1/4 x 2 x 3/4") | 1 | 2 |
| 11 | | | Washer, Steel (7/8 x 3/8 x 1/16") | 1 | 8 |
| 12 | | | Locknut (#10-24) | 1 | 8 |
| 13 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 2 |
| 14 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 2 |
| 15 | | | Bracket, Lower Vent Pivot - Right | 1 | 1 |
| 15 | | | Bracket, Lower Vent Pivot - Left | 1 | 1 |
| 16 | | | Vent Pivot Tube Assembly, Bent | 1 | 2 |
| 17 | | | Vent Lower Pivot Tube Assembly | 1 | 2 |

NOTE: A - Includes items 2-17. Vent Tray Mounting Hardware was revised after 4/2/06 and replaces all hardware used before 4/3/06 also. Sold as a hardware kit only.

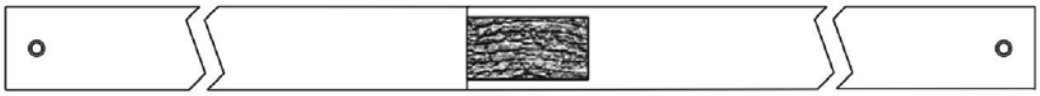
A1 - To know when the hardware kit has been replaced, one of the hardware components (item 15) was revised from a Straight Pivot Tube to a Bent Pivot Tube assembly.

# Seat and Chest Positioning Straps without Mounting Hardware

**Auto Style Push Button Buckle**



**Airline Style Buckle Positioning Strap**



**Hook and Loop Style Buckle Positioning Strap**

# Seat and Chest Positioning Straps without Mounting Hardware

## Positioning Straps

| Description | 16"-19" Wide | 20"-22" Wide | 23"-24" Wide |
|---|---|---|---|
| Auto Style Push Button | 1004310 Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 48") | 1034625 Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 61") | 1034622 Positioning Strap, Seat/Chest w/ Auto Style Push Button Buckle (Eyelet to Eyelet Length 69") |
| Airline Style | 1034625. 0 | 1034752 Positioning Strap, Seat/Chest w/ Airline Style Buckle (Eyelet to Eyelet Length 61") | 1034753 Positioning Strap, Seat/Chest w/Airline Style Buckle (Eyelet to Eyelet Length 70") |
| Hook and Loop | 1034745 Positioning Strap, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61") See Note(s) A | 1034745 Positioning Strap, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61") See Note(s) A | 1034745 Positioning Strap, Seat/Chest w/ Hook and Loop Style Buckle (Eyelet to Eyelet Length 61") See Note(s) A |

NOTE: A - Hook and Loop style positioning strap for power chairs is used for chest positioning only

# Seat and Chest Positioning Straps Mounting Hardware

# Seat and Chest Positioning Straps Mounting Hardware

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1124385 | Kit, Seat Positioning Strap Mounting Hardware (both LT & RT sides) | 1 | 1 |
| 2 | | | Screw, Hex Head (1/4-20 x 3/4") | 1 | 2 |
| 3 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 2 |
| 4 | | | Locknut (1/4-20) | 1 | 2 |
| 5 | | 1037610 | Screw, Hex Head (1/4-20 x 1-5/8") | 1 | 2 |
| 6 | | 1025736 | Locknut (1/4-20) | 1 | 2 |
| 7 | B | 1090212 | Kit, Chest Positioning Strap Mounting Hardware For Conventional Seating | 1 | 1 |
| 8 | | | T-Nut (1/4-20) | 1 | 2 |
| 9 | | | Washer (1/4 x 23/32 x 1/16") | 1 | 2 |
| 10 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 2 |
| 11 | C | 1026298 | Screws with Washers (#10 x 7/8") | 2 | 1 |
| 12 | D | 1125798 | Kit, Chest Positioning Strap's Mounting Hardware For Contoura Seating (both LT & RT sides) | 1 | 1 |
| 13 | | | Screw, Socket Head (1/4-20 x 3/4") | 1 | 6 |
| 14 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 6 |
| 15 | | | Bracket, Positioning Strap | 1 | 2 |
| 16 | | | Locknut (1/4-20) | 1 | 6 |
| 17 | E | 1128732 | Package, Chest Positioning Strap Mounting Hardware (both LT/RT sides) | 2 | 1 |

NOTE: A - Includes items 2-4
B - Includes items 8-10
C - The back upholstery and chest positioning strap share the same mounting hardware
D - Includes items 13-16
E - Used for mounting chest positioning straps to solid straight back canes

# Personal Back10 (TALL Regular/TALL Plus) Mounting Hardware

## Conventional Recline w/ BPO Option

# Personal Back10 (TALL Regular/TALL Plus) Mounting Hardware

## Conventional Recline w/ BPO Option

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | A | 1132748 | Kit, Personal Back10 Tall Back Mounting Hardware For Conventional Recline 16-20" Wide | 2 | 1 |
| 2 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 3 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 4 | | | Bracket, Personal Back10 Tall, For Conventional Recline 16-20" Wide | 1 | 2 |
| 5 | | | T-Nut (1/4-20) | 1 | 4 |
| 1 | A | 1133122 | Kit, Personal Back10 Tall Back Mounting Hardware For Conventional Recline 20-24" Wide | 2 | 1 |
| 2 | | | Washer (1/4 x 1/2 x 1/16") | 1 | 4 |
| 3 | | | Screw, Hex Head Cap w/ Patch (1/4-20 x 1/2") | 1 | 4 |
| 4 | | | Bracket, Personal Back10 Tall, For Conventional Recline 20-24" Wide | 1 | 2 |
| 5 | | | T-Nut (1/4-20) | 1 | 4 |

NOTE: A - Includes items 2-5 and is used for a Personal Back10 Tall (Regular or Plus) model only

# Power Wheelchair Tool Kit

Multimeter with Leads

Grounding Wire

1" Test Leads

Protractor/Angle Locator

Invacare Pen Light

Invacare Tape Measure

Invacare Phillips/Flat Head Screwdriver

MKIV Programmer

Virtual Service Charger Cable

# Power Wheelchair Tool Kit

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| 1 | | 1125222 | Kit, Power Wheelchair Tool<br>Includes:<br>1 ea. Multimeter with Leads<br>1 ea. Locator, Protractor/Angle Magnetic Base<br>1 ea. Instructions, MKIV Programmer<br>1 ea. Wire, Grounding with Hand Strap and Clip<br>1 ea. Leads, 1" Test<br>1 ea. Light, Pen with Invacare Logo<br>1 ea. Tape Measure, Compact with Invacare Logo<br>1 ea. Screwdriver, Pen-Size Phillips/Flat Head<br>1 ea. Cable, Virtual Service Charger/Modem | 1 | 1 |

# Miscellaneous Accessories

| Item Number | Note | Part Number | Description | Quantity Per | |
|---|---|---|---|---|---|
| | | | | Package | Assembly |
| | A | 40176X010 | Tire Pump | 1 | 1 |

NOTE: A - Not Shown

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